

# Belt Drives

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Wrapped V-Belts



Raw-Edge V-Belt



DIN 2215  
Classic Section V-Belts



DIN 7753  
Narrow Section V-Belts



DIN2215  
Classic Section V-Belt



DIN 7753  
Narrow Section V-Belt



## Wrapped

- Can be used at relatively low ambient temperatures
- For harsh drives
- Broad-based range with different qualities, sections and dimensions.

## Classics

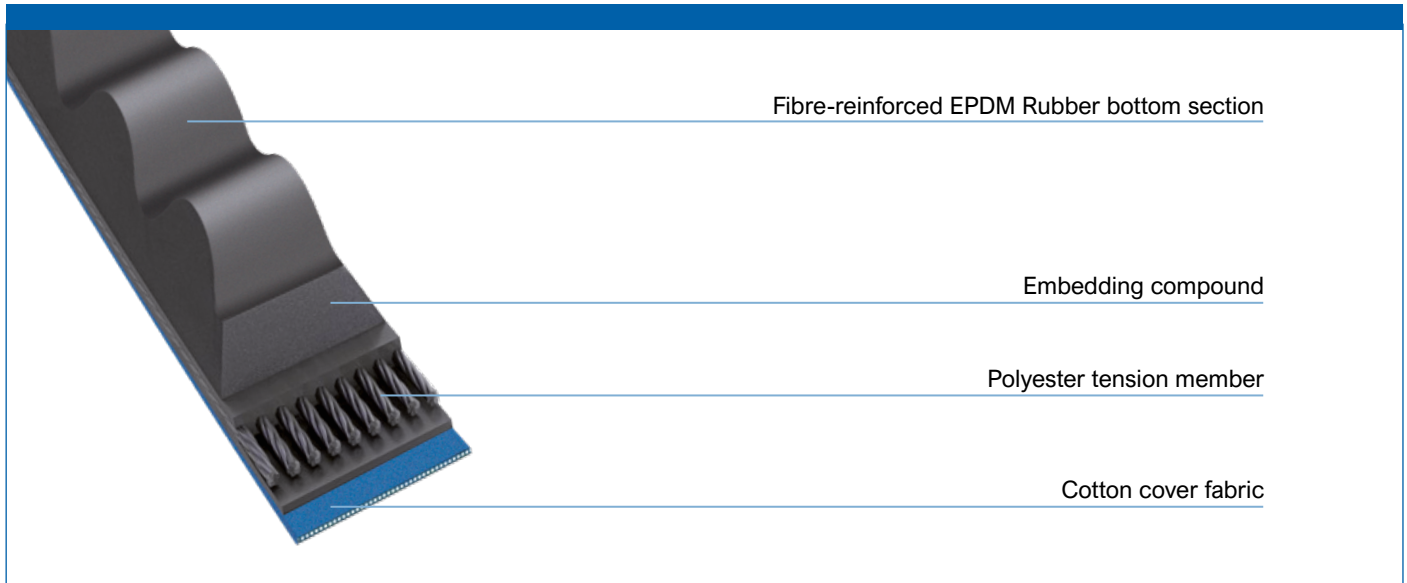
- Small pulley diameters
- Large sections for heavy-duty drives
- Mainly used as an aftermarket product
- Standard drives

## Raw-edge

- Can be used at relatively high ambient temperatures
- Higher power capacity
- More flexible thanks to molded teeth
- Especially smooth running
- Low system costs
- More wear-resistant

## Narrow

- Higher power output thanks to large flank contact
- Energy savings
- Improved efficiency
- Lower system costs
- Narrower space requirement for same output
- Higher belt speeds
- Better heat dissipation

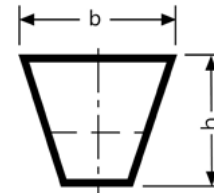


Raw edge heavy-duty narrow section belt to DIN 7753. 30-50% more power transfer compared to traditional raw edge cut belts.

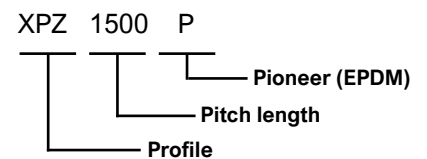
Jens S' stocked sizes XPZ, XPA, XPB and XPC are available in lengths up to 5000 mm. Calculations can be made in Conti's online calculation program [Conti Professional](#).

- Antistatic acc. ISO 1813
- Material: EPDM-rubber
- Cord: polyester
- Temperature range from -40°C to +130°C
- Standard: DIN 7753

Profil		XPZ	XPA	XPB	XPC
Inner length	Li (mm)	Li = Lp - 38	Li = Lp - 40	Li = Lp - 60	Li = Lp - 72
Outer length	La (mm)	La = Lp + 12	La = Lp + 17	La = Lp + 22	La = Lp + 29
Belt height	h (mm)	8	9	13	16
Belt width	b (mm)	9,7	12,7	16,3	22,0
Weight	Kg/m	0,056	0,086	0,163	0,275



Item no. example



## Conti® V FO

Conti® V FO Pioneer is a V-belt made of fiber-reinforced EPDM material with a very strong polyester cord. Thanks to its high-performance EPDM compound, high temperature ranges can now also be achieved. Furthermore, it has a longer service life than conventional raw-edge V-belts. It can be used throughout the mechanical engineering sector and also replace existing drives cost-effectively.

## Product Properties

- Temperature-resistant from - 40°C to + 130°C, application-specific
- Service life +20 % compared with Conti® V FO Advance
- Enhanced durability thanks to more abrasion-resistant compound
- Electrically conductive to ISO 1813
- L = L serial production, from 1000 mm
- The belt has low PAH values, which makes it an environmentally friendly alternative.

XPZ	
Item no JENS S.	Pitch length Lp, mm
XPZ512P	512
XPZ562P	562
XPZ587P	587
XPZ600P	600
XPZ612P	612
XPZ630P	630
XPZ637P	637
XPZ662P	662
XPZ670P	670
XPZ687P	687
XPZ710P	710
XPZ722P	722
XPZ730P	730
XPZ737P	737
XPZ750P	750
XPZ762P	762
XPZ772P	772
XPZ780P	780
XPZ787P	787
XPZ800P	800
XPZ812P	812
XPZ820P	820
XPZ825P	825
XPZ830P	830
XPZ837P	837
XPZ850P	850
XPZ862P	862
XPZ875P	875
XPZ880P	880
XPZ887P	887
XPZ900P	900
XPZ912P	912
XPZ925P	925
XPZ930P	930
XPZ937P	937
XPZ950P	950
XPZ962P	962
XPZ975P	975
XPZ980P	980
XPZ987P	987
XPZ1000P	1000
XPZ1012P	1012
XPZ1024P	1024
XPZ1030P	1030
XPZ1037P	1037
XPZ1047P	1047
XPZ1060P	1060
XPZ1077P	1077

XPZ1080P	1080
XPZ1087P	1087
XPZ1112P	1112
XPZ1120P	1120
XPZ1137P	1137
XPZ1140P	1140
XPZ1150P	1150
XPZ1162P	1162
XPZ1180P	1180
XPZ1187P	1187
XPZ1202P	1202
XPZ1212P	1212
XPZ1230P	1230
XPZ1237P	1237
XPZ1250P	1250
XPZ1262P	1262
XPZ1270P	1270
XPZ1280P	1280
XPZ1287P	1287
XPZ1300P	1300
XPZ1312P	1312
XPZ1320P	1320
XPZ1337P	1337
XPZ1362P	1362
XPZ1380P	1380
XPZ1387P	1387
XPZ1400P	1400
XPZ1412P	1412
XPZ1420P	1420
XPZ1430P	1430
XPZ1437P	1437
XPZ1450P	1450
XPZ1462P	1462
XPZ1480P	1480
XPZ1487P	1487
XPZ1500P	1500
XPZ1512P	1512
XPZ1520P	1520
XPZ1530P	1530
XPZ1537P	1537
XPZ1550P	1550
XPZ1562P	1562
XPZ1587P	1587
XPZ1600P	1600
XPZ1612P	1612
XPZ1637P	1637
XPZ1650P	1650
XPZ1662P	1662
XPZ1687P	1687
XPZ1700P	1700
XPZ1737P	1737
XPZ1750P	1750

XPZ1762P	1762
XPZ1800P	1800
XPZ1850P	1850
XPZ1887P	1887
XPZ1900P	1900
XPZ1950P	1950
XPZ2000P	2000
XPZ2037P	2037
XPZ2060P	2060
XPZ2120P	2120
XPZ2160P	2160
XPZ2240P	2240
XPZ2280P	2280
XPZ2287P	2287
XPZ2360P	2360
XPZ2410P	2410
XPZ2500P	2500
XPZ2540P	2540
XPZ2650P	2650
XPZ2690P	2690
XPZ2800P	2800
XPZ2840P	2840
XPZ3000P	3000
XPZ3150P	3150
XPZ3350P	3350

XPA	
Item no JENS S.	Pitch length Lp, mm
XPA1000P	1000
XPA1007P	1007
XPA1030P	1030
XPA1055P	1055
XPA1060P	1060
XPA1082P	1082
XPA1090P	1090
XPA1107P	1107
XPA1120P	1120
XPA1132P	1132
XPA1140P	1140
XPA1150P	1150
XPA1157P	1157
XPA1180P	1180
XPA1200P	1200
XPA1207P	1207
XPA1232P	1232
XPA1250P	1250
XPA1257P	1257
XPA1272P	1272
XPA1282P	1282
XPA1300P	1300
XPA1307P	1307

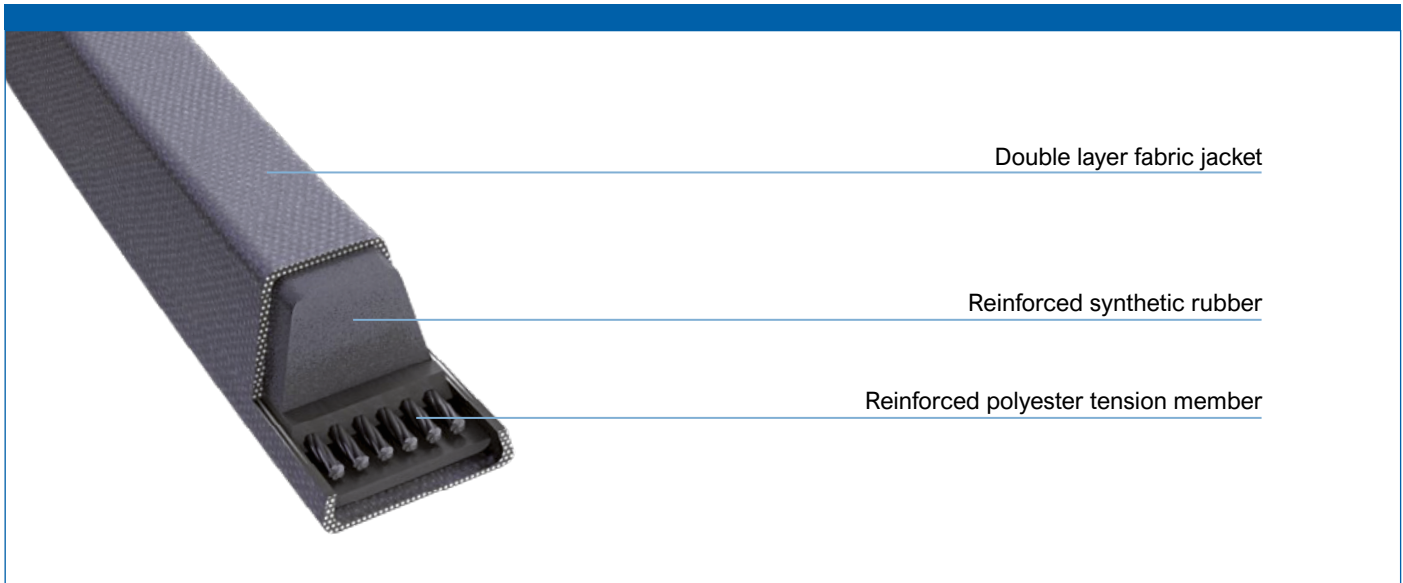
XPA1320P	1320
XPA1332P	1332
XPA1340P	1340
XPA1357P	1357
XPA1360P	1360
XPA1382P	1382
XPA1400P	1400
XPA1420P	1402
XPA1432P	1432
XPA1450P	1450
XPA1457P	1457
XPA1482P	1482
XPA1490P	1490
XPA1500P	1500
XPA1507P	1507
XPA1532P	1532
XPA1550P	1550
XPA1557P	1557
XPA1582P	1582
XPA1600P	1600
XPA1632P	1632
XPA1650P	1650
XPA1657P	1657
XPA1680P	1680
XPA1700P	1700
XPA1732P	1732
XPA1750P	1750
XPA1782P	1782
XPA1800P	1800
XPA1832P	1832
XPA1850P	1850
XPA1857P	1857
XPA1882P	1882
XPA1900P	1900
XPA1932P	1932
XPA1950P	1950
XPA1957P	1957
XPA1982P	1982
XPA2000P	2000
XPA2032P	2032
XPA2057P	2057
XPA2082P	2082
XPA2120P	2120
XPA2132P	2132
XPA2160P	2160
XPA2182P	2182
XPA2207P	2207
XPA2240P	2240
XPA2282P	2282
XPA2300P	2300

XPA2310P	2310
XPA2360P	2360
XPA2382P	2382
XPA2432P	2432
XPA2482P	2482
XPA2500P	2500
XPA2532P	2532
XPA2582P	2582
XPA2607P	2607
XPA2632P	2632
XPA2650P	2650
XPA2682P	2682
XPA2732P	2732
XPA2800P	2800
XPA2832P	2832
XPA2882P	2882
XPA2932P	2932
XPA3000P	3000
XPA3150P	3150
XPA3350P	3350
XPA3550P	3550
XPA3750P	3750
XPA4000P	4000
XPA590P	590
XPA610P	610
XPA630P	630
XPA640P	640
XPA670P	670
XPA690P	690
XPA710P	710
XPA732P	732
XPA750P	750
XPA757P	757
XPA782P	782
XPA800P	800
XPA807P	807
XPA820P	820
XPA832P	832
XPA850P	850
XPA857P	857
XPA882P	882
XPA900P	900
XPA907P	907
XPA925P	925
XPA932P	932
XPA950P	950
XPA957P	957
XPA969P	969
XPA975P	975
XPA982P	982

XPB	
Item no JENS S.	Pitch length Lp, mm
XPB1000P	1000
XPB1060P	1060
XPB1080P	1080
XPB1120P	1120
XPB1175P	1175
XPB1180P	1180
XPB1250P	1250
XPB1260P	1260
XPB1270P	1270
XPB1285P	1285
XPB1320P	1320
XPB1340P	1340
XPB1350P	1350
XPB1360P	1360
XPB1400P	1400
XPB1440P	1440
XPB1450P	1450
XPB1470P	1470
XPB1481P	1481
XPB1500P	1500
XPB1525P	1525
XPB1550P	1550
XPB1590P	1590
XPB1600P	1600
XPB1640P	1640
XPB1650P	1650
XPB1690P	1690
XPB1700P	1700
XPB1750P	1750
XPB1800P	1800
XPB1850P	1850
XPB1900P	1900
XPB1950P	1950
XPB1970P	1970
XPB2000P	2000
XPB2020P	2020
XPB2060P	2060
XPB2100P	2100
XPB2120P	2120
XPB2150P	2150
XPB2180P	2180
XPB2240P	2240
XPB2280P	2280
XPB2285P	2285
XPB2300P	2300
XPB2310P	2310
XPB2325P	2325
XPB2360P	2360

XPB2400P	2400
XPB2410P	2410
XPB2450P	2450
XPB2500P	2500
XPB2530P	2530
XPB2580P	2580
XPB2650P	2650
XPB2680P	2680
XPB2700P	2700
XPB2730P	2730
XPB2800P	2800
XPB2840P	2840
XPB2900P	2900
XPB3000P	3000
XPB3150P	3150
XPB3250P	3250
XPB3350P	3350
XPB3550P	3550
XPB3750P	3750
XPB3800P	3800
XPB4000P	4000
XPB4060P	4060
XPB4250P	4250
XPB4310P	4310
XPB4500P	4500
XPB4750P	4750
XPB5000P	5000

XPC	
Item no JENS S.	Pitch length Lp, mm
XPC1900P	1900
XPC2000P	2000
XPC2120P	2120
XPC2240P	2240
XPC2360P	2360
XPC2500P	2500
XPC2650P	2650
XPC2800P	2800
XPC2900P	2900
XPC3000P	3000
XPC3150P	3150
XPC3350P	3350
XPC3550P	3550
XPC3750P	3750
XPC4000P	4000
XPC4060P	4060
XPC4250P	4250
XPC4500P	4500
XPC4750P	4750
XPC5000P	5000

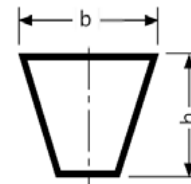


Wrapped heavy-duty narrow section V-belt to DIN7753. A reinforced polyester cord that provides little maintenance. It is also available on request, in a stronger version with Aramid cord, called Conti-V Power.

Jens S' stocked sizes SPZ, SPA, SPB and SPC are available in length 1200-9500mm.

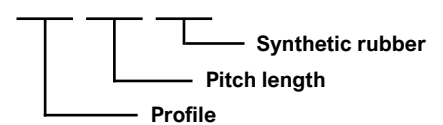
- Antistatic acc. ISO 1813
- Material: Chloropene rubber
- Cord: Polyester
- Temperature range from -30°C to +90°C
- Standard: DIN 7753

Profil		SPZ	SPA	SPB	SPC
Inner length	Li (mm)	Li = Lp -38	Li = Lp -46	Li = Lp -60	Li = Lp -84
Outer length	La (mm)	La = Lp +12	La = Lp +17	La = Lp +22	La = Lp +29
Belt height	h (mm)	8	10	13	18
Belt width	b (mm)	9,7	12,7	16,3	22,0
Weight	Kg/m	0,073	0,1	0,178	0,38



Item no. example

SPZ 1500 CR



### Conti® V Advance

Conti® V Advance is a narrow designed, high efficient belt. The belt is suitable as a clutch belt and for reverse flexing. Its outstanding product properties mean that it delivers up to 70 percent higher performance than conventional V-belts, when demands are at their toughest. Thanks to its extended lifetime, the Conti® V Advance ensures long-term cost savings.

### Product Properties

- Increased power output as a result of low-stretch polyester cord
- Maintenance-free
- Moderately oil-resistant
- Suitable for tropical climates
- Unaffected by dust
- Temperature-resistant from -30°C to +80°C
- Antistatic to ISO 1813



SPZ	
Item no JENS S.	Pitch length Lp, mm
SPZ1202CR	1202
SPZ1212CR	1212
SPZ1237CR	1237
SPZ1250CR	1250
SPZ1262CR	1262
SPZ1287CR	1287
SPZ1312CR	1312
SPZ1320CR	1320
SPZ1337CR	1337
SPZ1362CR	1362
SPZ1387CR	1387
SPZ1400CR	1400
SPZ1412CR	1412
SPZ1437CR	1437
SPZ1462CR	1462
SPZ1487CR	1487
SPZ1500CR	1500
SPZ1512CR	1512
SPZ1537CR	1537
SPZ1562CR	1562
SPZ1587CR	1587
SPZ1600CR	1600
SPZ1612CR	1612
SPZ1637CR	1637
SPZ1662CR	1662
SPZ1687CR	1687
SPZ1700CR	1700
SPZ1737CR	1737
SPZ1762CR	1762
SPZ1787CR	1787
SPZ1800CR	1800
SPZ1837CR	1837
SPZ1862CR	1862
SPZ1887CR	1887
SPZ1900CR	1900
SPZ1937CR	1937
SPZ1987CR	1987
SPZ2000CR	2000
SPZ2037CR	2037
SPZ2120CR	2120
SPZ2137CR	2137
SPZ2187CR	2187
SPZ2240CR	2240
SPZ2287CR	2287
SPZ2360CR	2360
SPZ2500CR	2500
SPZ2650CR	2650
SPZ2800CR	2800
SPZ3000CR	3000
SPZ3150CR	3150
SPZ3350CR	3350
SPZ3550CR	3550

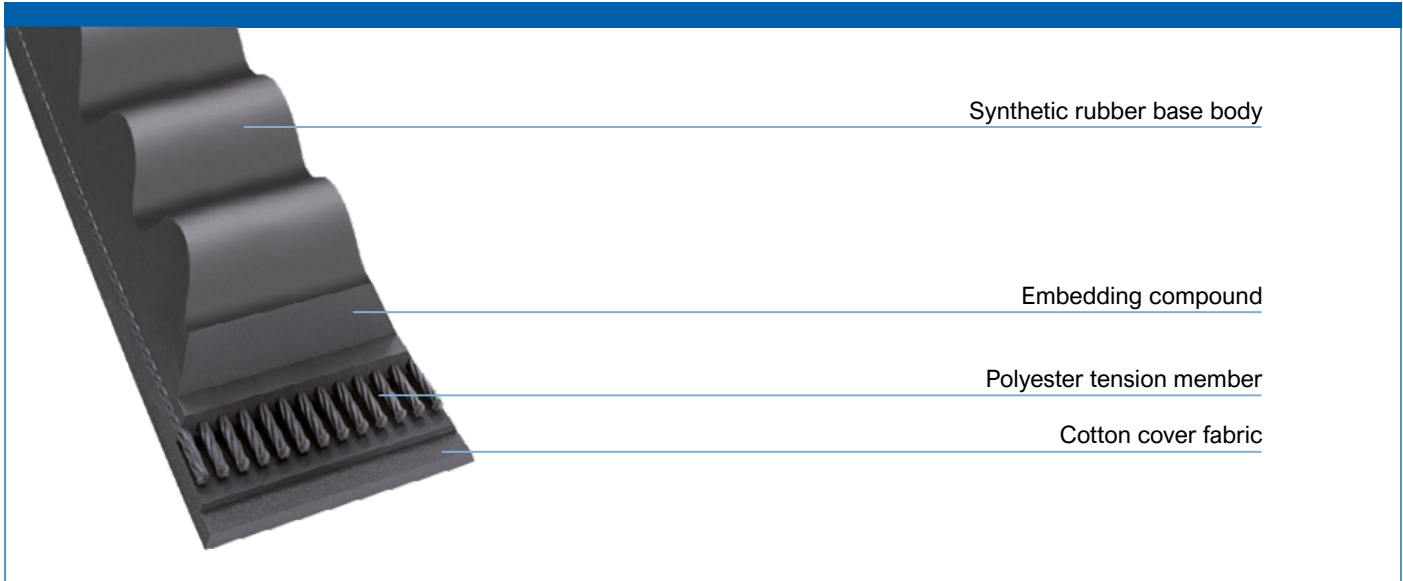
SPA	
Item no JENS S.	Pitch length Lp, mm
SPA1207CR	1207
SPA1232CR	1232
SPA1250CR	1250
SPA1257CR	1257
SPA1272CR	1272
SPA1282CR	1282
SPA1307CR	1307
SPA1320CR	1320
SPA1332CR	1332
SPA1357CR	1357
SPA1382CR	1382
SPA1400CR	1400
SPA1407CR	1407
SPA1432CR	1432
SPA1457CR	1457
SPA1482CR	1482
SPA1500CR	1500
SPA1507CR	1507
SPA1532CR	1532
SPA1557CR	1557
SPA1582CR	1582
SPA1600CR	1600
SPA1607CR	1607
SPA1632CR	1632
SPA1657CR	1657
SPA1682CR	1682
SPA1700CR	1700
SPA1707CR	1707
SPA1732CR	1732
SPA1757CR	1757
SPA1782CR	1782
SPA1800CR	1800
SPA1807CR	1807
SPA1832CR	1832
SPA1857CR	1857
SPA1882CR	1882
SPA1900CR	1900
SPA1907CR	1907
SPA1932CR	1932
SPA1957CR	1957
SPA1982CR	1982
SPA2000CR	2000
SPA2032CR	2032
SPA2057CR	2057
SPA2082CR	2082
SPA2120CR	2120
SPA2132CR	2132
SPA2182CR	2182
SPA2207CR	2207

SPA2232CR	2232
SPA2240CR	2240
SPA2282CR	2282
SPA2300CR	2300
SPA2307CR	2307
SPA2332CR	2332
SPA2360CR	2360
SPA2382CR	2382
SPA2432CR	2432
SPA2482CR	2482
SPA2500CR	2500
SPA2532CR	2532
SPA2582CR	2582
SPA2607CR	2607
SPA2632CR	2632
SPA2650CR	2650
SPA2682CR	2682
SPA2732CR	2732
SPA2782CR	2782
SPA2800CR	2800
SPA2832CR	2832
SPA2847CR	2847
SPA2882CR	2882
SPA2932CR	2932
SPA2982CR	2982
SPA3000CR	3000
SPA3032CR	3032
SPA3082CR	3082
SPA3150CR	3150
SPA3182CR	3182
SPA3282CR	3282
SPA3350CR	3350
SPA3382CR	3382
SPA3482CR	3482
SPA3550CR	3550
SPA3650CR	3650
SPA3750CR	3750
SPA3870CR	3870
SPA4000CR	4000
SPA4250CR	4250
SPA4500CR	4500

SPB	
Item no JENS S.	Pitch length Lp, mm
SPB1250CR	1250
SPB1320CR	1320
SPB1400CR	1400
SPB1450CR	1450
SPB1500CR	1500
SPB1550CR	1550

SPB1600CR	1600
SPB1700CR	1700
SPB1725CR	1725
SPB1800CR	1800
SPB1900CR	1900
SPB2000CR	2000
SPB2020CR	2020
SPB2120CR	2120
SPB2240CR	2240
SPB2280CR	2280
SPB2360CR	2360
SPB2500CR	2500
SPB2650CR	2650
SPB2800CR	2800
SPB2900CR	2900
SPB3000CR	3000
SPB3070CR	3070
SPB3150CR	3150
SPB3170CR	3170
SPB3250CR	3250
SPB3350CR	3350
SPB3450CR	3450
SPB3500CR	3500
SPB3550CR	3550
SPB3650CR	3650
SPB3675CR	3675
SPB3750CR	3750
SPB3800CR	3800
SPB3870CR	3870
SPB4000CR	4000
SPB4060CR	4060
SPB4120CR	4120
SPB4250CR	4250
SPB4310CR	4310
SPB4370CR	4370
SPB4500CR	4500
SPB4560CR	4562
SPB4620CR	4620
SPB4680CR	4680
SPB4750CR	4750
SPB4820CR	4820
SPB5000CR	5000
SPB5070CR	5070
SPB5300CR	5300
SPB5380CR	5380
SPB5500CR	5500
SPB5600CR	5600
SPB5680CR	5680
SPB6000CR	6000
SPB6300CR	6300
SPB6700CR	6700
SPB7100CR	7100
SPB7500CR	7500
SPB8000CR	8000
SPB9000CR	9000

SPC	
Item no JENS S.	Pitch length Lp, mm
SPC2000CR	2000
SPC2120CR	2120
SPC2240CR	2240
SPC2360CR	2360
SPC2500CR	2500
SPC2650CR	2650
SPC2800CR	2800
SPC3000CR	3000
SPC3150CR	3150
SPC3350CR	3350
SPC3550CR	3550
SPC3750CR	3750
SPC4000CR	4000
SPC4250CR	4250
SPC4500CR	4500
SPC4750CR	4750
SPC5000CR	5000
SPC5300CR	5300
SPC5600CR	5600
SPC6000CR	6000
SPC6300CR	6300
SPC6700CR	6700
SPC7100CR	7100
SPC7500CR	7500
SPC8000CR	8000
SPC8500CR	8500
SPC9000CR	9000
SPC9500CR	9500

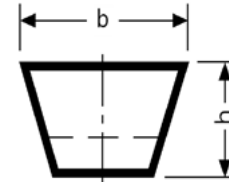


Raw-edge classic section belt to DIN2215. This belt has fiber reinforced rubber and a belt profile that allows small pulley diameters.

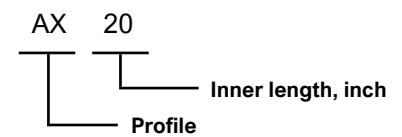
Jens S' stocked sizes ZX, AX, BX och CX are available in lengths below 3000mm.

- Antistatic enl. ISO 1813
- Material: Synthetic rubber
- Cord: Polyester
- Temperature range from -30°C to +70°C
- Standard: DIN 2215

Profil		ZX	AX	BX	CX
Inner length	Li (mm)	Li = Lp -23	Li = Lp -30	Li = Lp -45	Li = Lp -59
Outer length	La (mm)	La = Lp +15	La = Lp +20	La = Lp +24	La = Lp +29
Belt height	h (mm)	6	8	11	14
Belt width	b (mm)	10,0	13,0	16,5	22,0
Weigth	Kg/m	0,06	0,105	0,17	0,324



Item no. example



### The Conti® V FO

The Conti® V FO was developed for high-speed industrial drives with small belt pulleys. It is suitable for light-duty drives, for example in dryers and for gardening machinery.

### Product Properties

- Very good flexibility thanks to molded teeth
- Moderately oil-resistant
- Unaffected by dust
- Temperature-resistant from -30°C to +70°C
- Electrically conductive to ISO 1813 (above length of 3,500 mm conductivity test required)
- Matched-set L=L (from 1,000 mm)

ZX	
Item no JENS S.	Pitch length Lp, mm
ZX15,8	424
ZX16,8	450
ZX17,5	468
ZX18	480
ZX19	506
ZX19,5	518
ZX20	531
ZX20,5	544
ZX21	556
ZX22	582
ZX23	607
ZX24	633
ZX25	658
ZX26	683
ZX27	709
ZX28	724
ZX28,5	747
ZX30	785
ZX30,5	798
ZX31	810
ZX32	836
ZX33	861
ZX35	912
ZX36	937
ZX37	963
ZX38	988
ZX39	1014
ZX40	1039
ZX40,5	1052
ZX41	1064
ZX42	1090
ZX43	1115
ZX44	1141
ZX45	1166
ZX46,5	1204
ZX52	1344
ZX55	1420
ZX59	1522
ZX60	1547
ZX61	1572
ZX64	1629
ZX65	1674
ZX82	2106

AX	
Item no JENS S.	Pitch length Lp, mm
AX19	513
AX20	538

AX21	563
AX22	589
AX23	614
AX24	640
AX25	665
AX26	690
AX26,5	703
AX27	716
AX28	741
AX28,5	754
AX29	767
AX29,5	779
AX30	797
AX30,5	805
AX31	817
AX31,5	830
AX32	843
AX32,5	856
AX33	868
AX34	894
AX35	919
AX35,5	932
AX36	944
AX36,5	957
AX37	970
AX37,5	983
AX38	995
AX38,5	1008
AX39	1021
AX39,5	1033
AX40	1046
AX41	1071
AX42	1097
AX43	1122
AX44	1148
AX45	1173
AX46	1198
AX47	1224
AX48	1249
AX49	1275
AX50	1300
AX51	1325
AX52	1351
AX53	1376
AX54	1402
AX55	1427
AX56	1452
AX57	1478
AX58	1503
AX59	1529
AX60	1554
AX61	1579
AX62	1605
AX63	1630
AX64	1656

AX65	1681
AX66	1706
AX67	1732
AX68	1757
AX69	1783
AX70	1808
AX71	1833
AX72	1859
AX73	1884
AX74	1910
AX75	1935
AX76	1960
AX77	1986
AX78	2011
AX79	2037
AX80	2062
AX81	2087
AX82	2113
AX83	2138
AX84	2164
AX85	2189
AX86	2214
AX87	2240
AX88	2265
AX89	2291
AX90	2316
AX91	2341
AX92	2367
AX93	2392
AX94	2418
AX95	2443
AX96	2468
AX98	2519
AX100	2570
AX102	2621
AX105	2697
AX110	2830
AX112	2875

BX	
Item no JENS S.	Pitch length Lp, mm
BX24	655
BX27	731
BX28	756
BX29	782
BX30	807
BX31	832
BX32	858
BX33	883
BX34	909
BX34,5	921
BX35	934

BX36	959
BX37	985
BX37,5	998
BX38	1010
BX38,5	1023
BX39	1036
BX39,5	1048
BX40	1061
BX40,5	1074
BX41	1086
BX41,5	1099
BX42	1112
BX42,5	1125
BX43	1137
BX44	1163
BX45	1188
BX46	1213
BX46,5	1226
BX47	1239
BX48	1264
BX49	1290
BX50	1315
BX51	1340
BX52	1366
BX53	1391
BX53,5	1404
BX54	1417
BX55	1442
BX56	1467
BX57	1493
BX58	1518
BX59	1544
BX60	1569
BX61	1594
BX62	1620
BX63	1645
BX64	1671
BX65	1696
BX66	1721
BX67	1747
BX68	1772
BX69	1798
BX70	1823
BX71	1848
BX72	1874
BX73	1899
BX74	1925
BX75	1950
BX76	1975
BX77	2001
BX78	2026
BX79	2052
BX80	2077
BX81	2102
BX82	2128

BX83	2153
BX84	2179
BX85	2204
BX86	2229
BX87	2255
BX88	2280
BX89	2306
BX90	2331
BX91	2356
BX92	2382
BX93	2407
BX94	2433
BX95	2458
BX96	2483
BX97	2509
BX98	2534
BX100	2585
BX104	2687
BX105	2712
BX106	2737
BX110	2839
BX112	2890

CX	
Item no JENS S.	Pitch length Lp, mm
CX38	1024
CX42	1126
CX43	1151
CX44	1177
CX49	1304
CX50	1329
CX51	1354
CX52	1380
CX54	1431
CX55	1456
CX56	1481
CX57	1507
CX58	1532
CX59	1558
CX60	1583
CX61	1608
CX62	1634
CX63	1659
CX65	1710
CX67	1761
CX68	1786
CX69	1812
CX70	1837
CX71	1962
CX72	1888
CX73	1913
CX74,5	1951

CX75	1964
CX76	1989
CX78	2040
CX79	2066
CX80	2091
CX81	2116
CX84	2193
CX85	2218
CX88	2294
CX93	2421
CX96	2497
CX97	2523
CX105	2726
CX108	2802
CX110	2853
CX112	2904

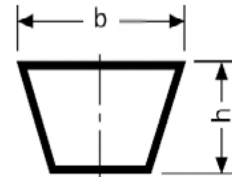


Wrapped classic section V-belt to DIN2215. Construction with strong fabric layer. Built for demanding drives in mechanical engineering field.

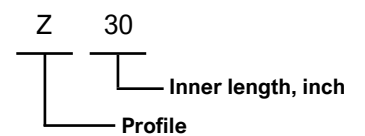
Jens S' stocked sizes Z, A, B, C and D are available in lengths from 3000mm and up.

- Antistatic enl. ISO 1813
- Material: Natural rubber
- Cord: Polyester
- Temperature range from -55°C to +70°C
- Standard: DIN 2215

Profil		Z	A	B	C	D
Inner length	Li (mm)	Li = Lp -23	Li = Lp -30	Li = Lp -45	Li = Lp -59	Li = Lp -76
Outer length	La (mm)	La = Lp +15	La = Lp +20	La = Lp +24	La = Lp +29	La = Lp +43
Belt height	h (mm)	6	8	11	14	19
Belt width	b (mm)	10,0	13,0	17,0	22,0	32,0
Weight	Kg/m	0,06	0,105	0,17	0,324	0,63



Item no. example



### The Conti® V

The Conti® V classic was developed for tough drives in general mechanical engineering applications. It is suitable for drives with small pulley diameters. The wrapped classical-section V-belt can also be used as a V-flat drive.

### Product Properties

- Moderately oil-resistant
- Unaffected by dust
- Temperature-resistant from -55°C to +70°C
- Electrically conductive to ISO 1813
- Matched-set L=L (from 1,000 mm)

Z	
Item no JENS S.	Pitch length Lp, mm
Z16,75	448
Z17,75	473
Z18,5	493
Z18,75	498
Z19	506
Z19,75	523
Z20	531
Z20,5	543
Z21	553
Z22	583
Z22,5	598
Z23	607
Z23,5	623
Z24	633
Z25	653
Z25,5	673
Z26,5	693
Z27	709
Z27,5	723
Z28	733
Z28,5	748
Z28,7	753
Z29,5	773
Z30	788
Z30,5	798
Z31,5	823
Z32	836
Z32,25	843
Z32,5	848
Z33	861
Z33,5	873
Z34	888
Z34,5	898
Z35	912
Z35,5	923
Z36	937
Z36,4	948
Z37	963
Z37,5	976
Z38	988
Z39	1013
Z39,5	1023
Z40	1039
Z40,5	1053
Z41	1064
Z42	1083
Z42,5	1103
Z43	1113
Z43,5	1128

Z44	1143
Z45	1173
Z46	1193
Z46,5	1203
Z47	1217
Z48	1238
Z48,5	1253
Z48,5	1253
Z49	1273
Z50	1393
Z51	1318
Z52	1343
Z53	1369
Z54	1394
Z55	1423
Z57	1473
Z58	1498
Z59	1523
Z61	1573
Z62	1598
Z63	1623
Z67	1723
Z69	1773
Z71	1823
Z75	1923
Z78	1998
Z79	2023
Z82	2103
Z98,5	2523

A	
Item no JENS S.	Pitch length Lp, mm
A18	487
A19	513
A20	538
A21	565
A22	590
A23	610
A24	630
A25	660
A26	685
A26,5	700
A27	720
A28	740
A29	760
A29,5	780
A30	797
A30,5	810
A31	817
A31,5	830

A32	843
A32,5	855
A33	868
A33,5	880
A34	885
A34,5	905
A35	919
A35,5	930
A36	944
A36,5	955
A37	969
A37,5	980
A38	995
A38,5	1005
A39	1021
A39,5	1030
A40	1046
A40,5	1060
A41	1071
A42	1090
A42,3	1105
A43	1120
A43,5	1135
A44	1150
A45	1173
A46	1198
A46,5	1210
A47	1230
A48	1250
A48,5	1270
A49	1280
A50	1300
A51	1330
A52	1350
A53	1376
A54	1402
A55	1430
A56	1452
A57	1478
A58	1505
A59	1530
A60	1555
A61	1580
A62	1605
A63	1630
A64	1655
A65	1681
A66	1706
A67	1730
A68	1755
A69	1780
A70	1810
A71	1830

A72	1855
A73	1884
A74	1910
A75	1930
A76	1960
A77	1986
A78	2010
A79	2030
A79,5	2040
A80	2060
A80,5	2070
A81	2087
A82	2113
A83	2130
A83,5	2150
A84	2164
A85	2180
A86	2214
A87	2230
A88	2270
A89	2291
A90	2315
A91	2341
A92	2367
A93	2390
A94	2418
A95	2443
A96	2465
A97,5	2505
A98	2530
A100	2570
A102	2621
A103	2646
A104	2680
A105	2697
A106	2722
A107	2760
A108	2773
A110	2830
A112	2870
A116	2976
A118	3030
A120	3080
A124	3180
A128	3280
A132	3380
A134	3434
A136	3484
A140	3580
A143	3662
A144	3680
A145	3713
A158	4030

B	
Item no JENS S.	Pitch length Lp, mm
B24	660
B25	680
B25,5	695
B26,5	715
B27	731
B28	755
B28,5	770
B29	782
B29,5	795
B30	807
B30,5	820
B31	833
B31,5	845
B32	858
B33	883
B33,5	895
B34	909
B34,5	920
B35	934
B35,5	945
B36	960
B36,5	970
B37	985
B37,5	995
B38	1010
B38,5	1020
B39	1036
B39,5	1045
B40	1062
B40,5	1075
B41	1085
B41,3	1095
B42	1105
B42,5	1120
B43	1135
B43,5	1145
B44	1165
B45	1195
B46	1220
B46,5	1225
B47	1245
B48	1260
B48,5	1270
B49	1295
B50	1315
B51	1345
B52	1365
B52,5	1380
B53	1395
B53,5	1405

B54	1417
B55	1445
B56	1467
B57	1495
B58	1515
B59	1545
B60	1570
B61	1595
B62	1620
B63	1645
B64	1670
B65	1695
B66	1721
B67	1745
B68	1770
B69	1795
B69,5	1806
B70	1820
B71	1845
B72	1874
B73	1895
B74	1925
B75	1945
B76	1975
B77	1995
B78	2026
B79	2045
B80	2075
B81	2105
B82	2128
B83	2153
B83,5	2165
B84	2179
B85	2205
B86	2229
B86,5	2242
B87	2255
B88	2285
B89	2306
B90	2331
B91	2345
B92	2382
B93	2405
B94	2433
B94,5	2445
B95	2458
B96	2483
B96,5	2495
B97	2510
B98	2545
B99	2560
B100	2585
B101	2610
B102	2645

B	
Item no JENS S.	Pitch length Lp, mm
B103	2661
B104	2695
B105	2712
B106	2745
B107	2763
B108	2795
B110	2845
B112	2885
B114	2945
B115	2966
B116	2995
B118	3045
B120	3095
B122	3145
B124	3195
B125	3220
B126	3245
B128	3295
B130	3347
B132	3395
B133	3423
B134	3449
B135	3474
B136	3495
B138	3550
B140	3595
B141	3626
B142	3645
B144	3703
B146	3745
B148	3795
B150	3855
B151,5	3895
B152	3906
B154	3957
B156	3995
B158	4045
B160	4109
B162	4160
B164	4211
B165	4245
B167	4295
B173	4439
B175	4495
B177	4545
B180	4617
B185	4744
B187	4795

B188	4820
B192	4922
B195	4998
B197	5045
B200	5145
B204	5227
B208	5328
B209	5345
B210	5379
B215	5508
B220	5645
B236	6039
B248	6345
B276	7045
B300	7665
B315	8045
B360	9189

C	
Item no JENS S.	Pitch length Lp, mm
C42	1126
C43	1149
C46,5	1239
C47	1259
C48	1279
C49	1309
C50	1329
C51	1354
C52	1379
C53	1409
C54	1434
C55	1459
C56	1484
C57	1509
C58	1534
C59	1559
C60	1583
C61	1609
C62	1634
C63	1659
C64	1685
C65	1709
C66	1735
C67	1759
C68	1786
C69	1809
C70	1837
C71	1859
C72	1888
C73	1913

C74	1939
C75	1959
C76	1989
C76,5	2009
C77	2015
C78	2040
C79	2059
C80	2091
C81	2116
C82	2142
C83	2167
C83,5	2179
C84	2194
C85	2218
C86	2243
C87	2269
C88	2299
C89	2320
C90	2345
C91	2370
C92	2396
C93	2419
C94	2447
C95	2472
C96	2497
C96,5	2509
C97	2523
C98	2559
C99	2584
C100	2599
C101	2619
C102	2650
C103	2675
C104	2701
C105	2729
C106	2751
C107	2777
C108	2809
C109	2828
C110	2859
C111	2878
C112	2904
C113	2924
C114	2959
C115	2980
C116	3009
C117	3024
C118	3059
C120	3109
C122	3158
C124	3209
C125	3234
C126	3259
C127	3285

C128	3309
C130	3361
C132	3409
C134	3463
C136	3513
C138	3564
C139	3590
C140	3609
C142	3666
C143	3691
C144	3717
C145	3742
C146	3759
C148	3809
C150	3869
C152	3909
C154	3971
C155	3996
C156	4021
C157	4047
C158	4059
C159	4098
C160	4123
C162	4174
C163	4199
C164	4225
C166	4275
C167	4309
C168	4326
C170	4377
C173	4449
C175	4504
C177	4559
C180	4631
C182	4682
C183	4707
C185	4758
C187	4809
C189	4859
C190	4885
C192	4936
C193	4959
C195	5012
C197	5059
C200	5139
C202	5190
C204	5241
C208	5342
C209	5359
C210	5393
C215	5520
C216	5545
C217	5559
C220	5659

C225	5774
C228	5850
C230	5901
C236	6059
C238	6104
C240	6155
C248	6359
C255	6536
C260	6663
C264	6759
C265	6789
C270	6917
C276	7069
C280	7159
C285	7298
C295	7559
C300	7679
C315	8059
C316	8085
C324	8289
C330	8441

D	
Item no JENS S.	Pitch length Lp, mm
D85	2235
D98	2576
D104	2726
D108	2819
D110	2876
D112	2921
D118	3076
D120	3124
D124	3226
D126	3276
D128	3326
D132	3426
D135	3501
D136	3526
D140	3626
D144	3734
D148	3826
D154	3986
D158	4076
D162	4191
D163	4216
D167	4326
D169	4369
D173	4470

D175	4521
D177	4576
D180	4648
D187	4826
D195	5029
D197	5076
D207	5334
D210	5406
D220	5676
D225	5791
D236	6076
D238	6121
D240	6172
D248	6376
D264	6776
D270	6934
D280	7176
D292	7493
D295	7576
D298	7645
D300	7696
D315	8076
D330	8458
D354	9068
D374	9576
D390	9982
D394	10076
D441	11276

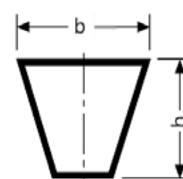


Wrapped narrow section V-belt to DIN 7753. Built for demanding drives in mechanical engineering field.

Jens S' stocked sizes SPZ, SPA, SPB och SPC are available in lengths from 512 - 9500 mm.

- Material: Natural rubber
- Cord: Polyester
- Temperature range from -55°C to +70°C
- Antistatic enl. ISO 1813
- Standard: DIN 7753

Profil		SPZ	SPA	SPB	SPC
Inner length	Li (mm)	Li = Lp -38	Li = Lp -46	Li = Lp -60	Li = Lp -84
Outer length	La (mm)	La = Lp +12	La = Lp +17	La = Lp +22	La = Lp +29
Belt height	h (mm)	8	10	13	18
Belt width	b (mm)	9,7	12,7	16,3	22,0
Weight	Kg/m	0,073	0,1	0,178	0,38



Item no. example

SPZ 612



## The Conti® V

The Conti® V narrow is a suitable V-belt for drives in general mechanical engineering applications. In most cases a narrow section V-belt can replace a classical section V-belt without a problem. Up to 33 % higher belt speeds can be achieved by comparison. The larger surface area means that the Conti® V narrow section V-belt offers better heat dissipation and potential cost savings of up to 40 % compared with classical section wrapped V-belts.

## Product Properties

- Moderately oil-resistant
- Unaffected by dust
- Temperature-resistant from -55°C to +70°C
- Electrically conductive to ISO 1813
- Matched-set L=L (from 1,000 mm)

SPZ	
Item no JENS S.	Pitch length Lp, mm
SPZ512	512
SPZ562	562
SPZ587	587
SPZ612	612
SPZ630	630
SPZ637	637
SPZ662	662
SPZ670	670
SPZ677	677
SPZ687	687
SPZ697	697
SPZ710	710
SPZ722	722
SPZ737	737
SPZ750	750
SPZ762	762
SPZ772	772
SPZ787	787
SPZ800	800
SPZ812	812
SPZ825	825
SPZ837	837
SPZ850	850
SPZ862	862
SPZ875	875
SPZ887	887
SPZ900	900
SPZ912	912
SPZ922	922
SPZ925	925
SPZ927	927
SPZ937	937
SPZ950	950
SPZ962	962
SPZ970	970
SPZ987	987
SPZ1000	1000
SPZ1012	1012
SPZ1024	1024
SPZ1037	1037
SPZ1047	1047
SPZ1060	1060
SPZ1077	1077
SPZ1087	1087
SPZ1112	1112
SPZ1120	1120
SPZ1127	1127

SPZ1137	1137
SPZ1147	1147
SPZ1150	1150
SPZ1162	1162
SPZ1180	1180
SPZ1187	1187
SPZ1202	1202
SPZ1212	1212
SPZ1222	1222
SPZ1237	1237
SPZ1250	1250
SPZ1262	1262
SPZ1270	1270
SPZ1287	1287
SPZ1312	1312
SPZ1320	1320
SPZ1337	1337
SPZ1347	1347
SPZ1362	1362
SPZ1387	1387
SPZ1400	1400
SPZ1412	1412
SPZ1420	1420
SPZ1437	1437
SPZ1457	1457
SPZ1462	1462
SPZ1487	1487
SPZ1500	1500
SPZ1512	1512
SPZ1520	1520
SPZ1537	1537
SPZ1550	1550
SPZ1562	1562
SPZ1587	1587
SPZ1600	1600
SPZ1612	1612
SPZ1637	1637
SPZ1650	1650
SPZ1662	1662
SPZ1687	1687
SPZ1700	1700
SPZ1712	1712
SPZ1737	1737
SPZ1750	1750
SPZ1762	1762
SPZ1787	1787
SPZ1800	1800
SPZ1812	1812
SPZ1837	1837
SPZ1850	1850
SPZ1862	1862

SPZ1887	1887
SPZ1900	1900
SPZ1937	1937
SPZ1950	1950
SPZ1987	1987
SPZ2000	2000
SPZ2030	2030
SPZ2037	2037
SPZ2062	2062
SPZ2087	2087
SPZ2120	2120
SPZ2137	2137
SPZ2150	2150
SPZ2160	2160
SPZ2187	2187
SPZ2240	2240
SPZ2262	2262
SPZ2280	2280
SPZ2287	2287
SPZ2360	2360
SPZ2410	2410
SPZ2437	2437
SPZ2487	2487
SPZ2500	2500
SPZ2540	2540
SPZ2650	2650
SPZ2690	2690
SPZ2800	2800
SPZ2840	2840
SPZ3000	3000
SPZ3150	3150
SPZ3170	3170
SPZ3350	3350
SPZ3550	3550

SPA	
Item no JENS S.	Pitch length Lp, mm
SPA1000	1000
SPA1007	1007
SPA1032	1032
SPA1042	1042
SPA1057	1057
SPA1060	1060
SPA1082	1082
SPA1090	1090
SPA1100	1100
SPA1107	1107
SPA1120	1120

SPA1132	1132
SPA1150	1150
SPA1157	1157
SPA1175	1175
SPA1180	1180
SPA1207	1207
SPA1225	1225
SPA1232	1232
SPA1250	1250
SPA1257	1257
SPA1272	1272
SPA1282	1282
SPA1300	1300
SPA1307	1307
SPA1320	1320
SPA1332	1332
SPA1357	1357
SPA1367	1367
SPA1375	1375
SPA1382	1382
SPA1400	1400
SPA1407	1407
SPA1425	1425
SPA1432	1432
SPA1450	1450
SPA1457	1457
SPA1482	1482
SPA1500	1500
SPA1507	1507
SPA1525	1525
SPA1532	1532
SPA1557	1557
SPA1582	1582
SPA1600	1600
SPA1607	1607
SPA1632	1632
SPA1657	1657
SPA1675	1675
SPA1682	1682
SPA1700	1700
SPA1707	1707
SPA1732	1732
SPA1750	1750
SPA1757	1757
SPA1782	1782
SPA1800	1800
SPA1807	1807
SPA1832	1832
SPA1850	1850
SPA1857	1857
SPA1882	1882

SPA1900	1900
SPA1907	1907
SPA1925	1925
SPA1932	1932
SPA1950	1950
SPA1957	1957
SPA1982	1982
SPA2000	2000
SPA2032	2032
SPA2057	2057
SPA2082	2082
SPA2120	2120
SPA2132	2132
SPA2182	2182
SPA2207	2207
SPA2232	2232
SPA2240	2240
SPA2282	2282
SPA2300	2300
SPA2307	2307
SPA2332	2332
SPA2360	2360
SPA2382	2382
SPA2432	2432
SPA2475	2475
SPA2482	2482
SPA2500	2500
SPA2532	2532
SPA2582	2582
SPA2607	2607
SPA2632	2632
SPA2650	2650
SPA2682	2682
SPA2732	2732
SPA2782	2782
SPA2800	2800
SPA2832	2832
SPA2847	2847
SPA2882	2882
SPA2900	2900
SPA2932	2932
SPA2982	2982
SPA3000	3000
SPA3032	3032
SPA3082	3082
SPA3150	3150
SPA3182	3182
SPA3250	3250
SPA3282	3282
SPA3350	3350
SPA3382	3382

SPA3450	3450
SPA3550	3550
SPA3650	3650
SPA3750	3750
SPA3870	3870
SPA4000	4000
SPA4250	4250
SPA4500	4500
SPA5350	5350
SPA647	647
SPA707	707
SPA732	732
SPA757	757
SPA782	782
SPA800	800
SPA807	807
SPA832	832
SPA850	850
SPA857	857
SPA882	882
SPA900	900
SPA907	907
SPA925	925
SPA932	932
SPA950	950
SPA957	957
SPA967	967
SPA982	982



SPB	
Item no JENS S.	Pitch length Lp, mm
SPB1250	1250
SPB1320	1320
SPB1340	1340
SPB1360	1360
SPB1400	1400
SPB1410	1410
SPB1450	1450
SPB1472	1472
SPB1500	1500
SPB1550	1550
SPB1600	1600
SPB1650	1650
SPB1700	1700
SPB1750	1750
SPB1778	1778
SPB1800	1800
SPB1850	1850
SPB1860	1860
SPB1900	1900
SPB1950	1950
SPB2000	2000
SPB2020	2020
SPB2060	2060
SPB2098	2098
SPB2120	2120
SPB2150	2150
SPB2180	2180
SPB2200	2200
SPB2240	2240
SPB2264	2264
SPB2280	2280
SPB2300	2300
SPB2310	2310
SPB2360	2360
SPB2391	2391
SPB2400	2400
SPB2410	2410
SPB2430	2430
SPB2450	2450
SPB2500	2500
SPB2530	2530
SPB2580	2580
SPB2600	2600
SPB2650	2650
SPB2680	2680
SPB2720	2720
SPB2730	2730

SPB2760	2760
SPB2800	2800
SPB2840	2840
SPB2850	2850
SPB2900	2900
SPB2950	2950
SPB2990	2990
SPB3000	3000
SPB3070	3070
SPB3150	3150
SPB3170	3170
SPB3250	3250
SPB3350	3350
SPB3425	3425
SPB3450	3450
SPB3500	3500
SPB3550	3550
SPB3650	3650
SPB3750	3750
SPB3800	3800
SPB3870	3870
SPB4000	4000
SPB4060	4060
SPB4120	4120
SPB4250	4250
SPB4310	4310
SPB4370	4370
SPB4500	4500
SPB4560	4560
SPB4620	4620
SPB4750	4750
SPB4820	4820
SPB4870	4870
SPB5000	5000
SPB5070	5070
SPB5080	5080
SPB5300	5300
SPB5380	5380
SPB5600	5600
SPB5680	5680
SPB6000	6000
SPB6300	6300
SPB6700	6700
SPB7100	7100
SPB7300	7300
SPB7500	7500
SPB8000	8000
SPB9000	9000

SPC	
Item no JENS S.	Pitch length Lp, mm
SPC10000	10000
SPC10600	10600
SPC11200	11200
SPC12500	12500
SPC2000	2000
SPC2120	2120
SPC2240	2240
SPC2360	2360
SPC2500	2500
SPC2550	2550
SPC2650	2650
SPC2800	2800
SPC3000	3000
SPC3100	3100
SPC3150	3150
SPC3250	3250
SPC3350	3350
SPC3500	3500
SPC3550	3550
SPC3750	3750
SPC3912	3912
SPC4000	4000
SPC4100	4100
SPC4250	4250
SPC4380	4380
SPC4400	4400
SPC4500	4500
SPC4650	4650
SPC4750	4750
SPC5000	5000
SPC5300	5300
SPC5440	5440
SPC5600	5600
SPC6000	6000
SPC6300	6300
SPC6500	6500
SPC6700	6700
SPC7000	7000
SPC7100	7100
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SPC8000	8000
SPC8500	8500
SPC9000	9000
SPC9500	9500

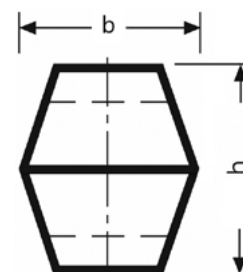


Wrapped double V-belt to DIN2215 for drives in mechanical engineering field and for drives with operating reverse rotation. Construction with strong fabric layer.

Profiles HAA/AA, HBB/BB och HCC/CC.  
For availability, contact JENS S.

- Antistatic acc: ISO 1813
- Material: Natural rubber
- Cord: Polyester
- Temperature range from -55°C till +70°C
- Standard: DIN2215

Profil		HAA/AA	HBB/BB	HCC/CC
Inner length	Li (mm)	Li = Lp -46	Li = Lp -60	Li = Lp -84
Outer length	La (mm)	La = Lp +17	La = Lp +22	La = Lp +29
Belt height	h (mm)	10	13	17
Belt width	b (mm)	13,0	17,0	22,0
Weigth	Kg/m	0,1	0,178	0,38

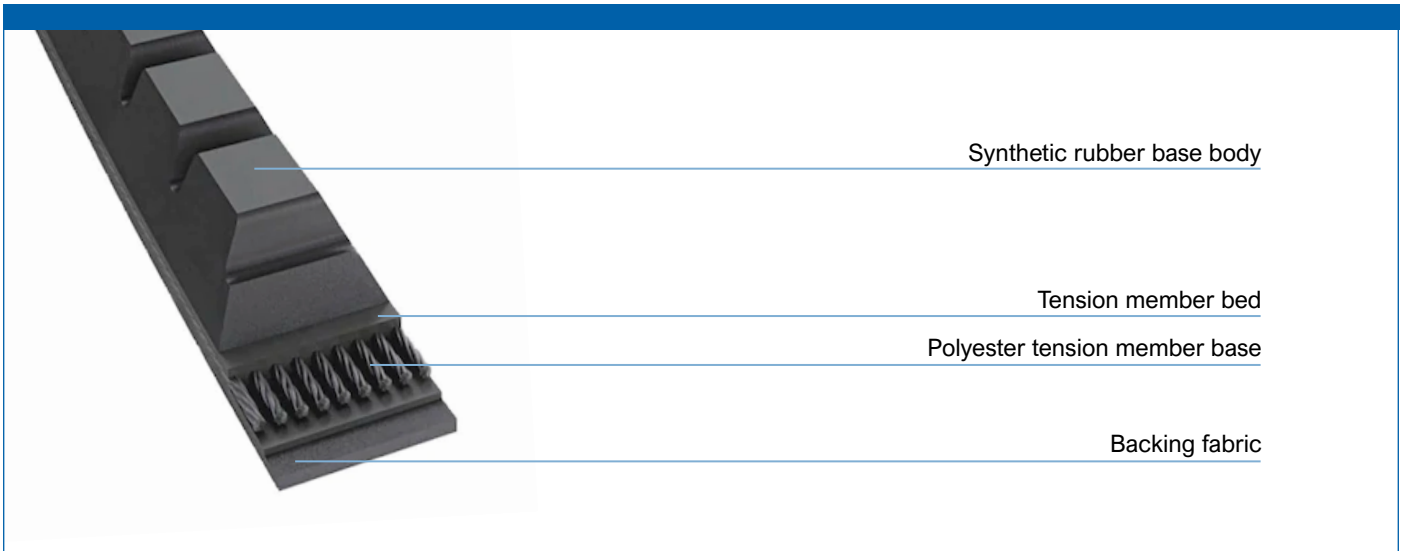


## The Conti® V Dual

The Conti® V Dual was built for operating reverse-rotation drives. The belt's dual-wedge section makes it especially suitable for drives with reverse flexing where both sides of the belt are to be used to transmit power.

## Product Properties

- Moderately oil-resistant
- Suitable for tropical climates
- Unaffected by dust
- Temperature-resistant from -55°C to +70°C
- Electrically conductive to ISO 1813



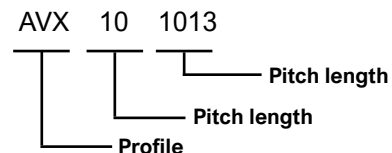
We stock a small range of V-belts produced in a material suitable for the automotive industry in the profiles AVX10 and AVX13.

Execution in molded cog.

- Antistatic: Yes
- Material: SBR / BR
- Cord material: Polyester
- Temperatur range from: -30°C till +70°C
- Standard: ISO 2790 / DIN 7753

Profil		AV10	AV13
Inner length	Li (mm)	$Li = Lp - 38$	$Li = Lp - 39$
Outer length	La (mm)	$La = Lp + 13$	$La = Lp + 18$
Belt height	h (mm)	8	9
Belt width	b (mm)	10	13
Weight	Kg/m	0,09	0,14
Minimum pulley diameter	mm	50	63

Item no. example



## V-Belts for Cars

The accessory drive transmits the power of the engine to the alternator, fan, water pump, airconditioning compressor and power steering. In drives with only two or three pulleys classical V-belts are used for this purpose, in particular with older vehicles.

V-Belts from Continental are produced in raw-edged form. With their precisely ground edges they are an exact fit for the pulleys. This reduces vibrations and wear and tear on the engine components – while ensuring greater customer satisfaction.

To ensure that everything runs smoothly with multiple pulley drives, belts of exactly the same length are vital. The decisive advantage offered by V-Belt sets from Continental: All the belts in a set not only have the same length but also the same tolerance. This guarantees that the power to be transmitted is distributed equally.”

## Product Properties

- Hard-wearing, long-lasting quality
- Edges with precision grinding
- Belts in a set have the same length and tolerance
- 5-year guarantee

Profil AVX 10	
Item no JENS S.	Pitch length Lp, mm
AVX10X505	492
AVX10x540	527
AVX10X550	537
AVX10x580	567
AVX10X593	580
AVX10X600	587
AVX10X610	597
AVX10X613	600
AVX10X617	604
AVX10X625	612
AVX10X630	617
AVX10X635	622
AVX10X643	630
AVX10X650	637
AVX10X660	647
AVX10X666	653
AVX10X675	662
AVX10X680	667
AVX10X685	672
AVX10X690	677
AVX10X695	682
AVX10X700	687
AVX10X710	697
AVX10X715	702
AVX10X725	712
AVX10X730	717
AVX10X735	722
AVX10X740	727
AVX10X750	737
AVX10X757	744
AVX10X763	750
AVX10X770	757
AVX10X775	762
AVX10X785	772
AVX10X788	775
AVX10X795	782
AVX10X800	787
AVX10X813	800
AVX10X818	805
AVX10X825	812
AVX10X838	825
AVX10X850	837
AVX10X858	845
AVX10X865	852
AVX10X875	862
AVX10X888	875
AVX10X900	887
AVX10X905	892
AVX10X910	897
AVX10X913	900
AVX10X920	907

AVX10X925	912
AVX10X930	917
AVX10X935	922
AVX10X940	927
AVX10X950	937
AVX10X960	947
AVX10X965	952
AVX10X970	957
AVX10X975	962
AVX10X980	967
AVX10X983	970
AVX10X990	977
AVX10X995	982
AVX10X1000	987
AVX10X1005	992
AVX10X1013	1000
AVX10X1025	1012
AVX10X1035	1022
AVX10X1050	1037
AVX10X1060	1047
AVX10X1065	1052
AVX10X1070	1057
AVX10X1075	1062
AVX10X1080	1067
AVX10X1085	1072
AVX10X1090	1077
AVX10X1100	1087
AVX10X1110	1097
AVX10X1113	1100
AVX10X1125	1112
AVX10X1133	1120
AVX10X1140	1127
AVX10X1150	1137
AVX10X1155	1142
AVX10X1160	1147
AVX10X1165	1152
AVX10X1170	1157
AVX10X1175	1162
AVX10X1184	1171
AVX10X1190	1177
AVX10X1200	1187
AVX10X1215	1202
AVX10X1225	1212
AVX10X1238	1225
AVX10X1250	1237
AVX10X1270	1257
AVX10X1275	1262
AVX10X1290	1277
AVX10X1300	1287
AVX10X1310	1297
AVX10X1325	1312
AVX10X1340	1327
AVX10X1350	1337
AVX10X1375	1362
AVX10X1400	1387

AVX10X1425	1412
AVX10X1450	1437
AVX10X1475	1462
AVX10X1500	1487
AVX10X1525	1512
AVX10X1550	1537
AVX10X1575	1562
AVX10X1600	1587
AVX10X1625	1612
AVX10x1650	1637
AVX10X1700	1687
AVX10X1750	1737
AVX10X1775	1762
AVX10X1825	1812

Profil AVX 13	
Item no JENS S.	Pitch length Lp, mm
AVX13X600	582
AVX13X610	592
AVX13X620	602
AVX13X625	607
AVX13X640	622
AVX13X650	632
AVX13X655	637
AVX13X670	652
AVX13X675	657
AVX13X680	662
AVX13X685	667
AVX13X690	672
AVX13X700	682
AVX13X710	692
AVX13X715	697
AVX13X725	707
AVX13X750	732
AVX13X765	747
AVX13X775	757
AVX13X780	762
AVX13X785	767
AVX13X795	777
AVX13X800	782
AVX13X805	787
AVX13X810	792
AVX13X818	800
AVX13X825	807
AVX13X830	812
AVX13X835	817
AVX13X840	822
AVX13X850	832
AVX13X855	837
AVX13X860	842
AVX13X865	847
AVX13X868	850
AVX13X875	857
AVX13x885	867
AVX13X890	872
AVX13X900	882
AVX13X910	892
AVX13X915	897
AVX13X920	902
AVX13X925	907
AVX13X930	912
AVX13X938	920
AVX13X947	929
AVX13X950	932
AVX13X955	937
AVX13X960	942
AVX13X968	950
AVX13X975	957

AVX13X985	967
AVX13X990	972
AVX13X1000	982
AVX13X1015	997
AVX13X1025	1007
AVX13X1030	1012
AVX13X1040	1022
AVX13X1050	1032
AVX13X1055	1037
AVX13X1060	1042
AVX13X1075	1057
AVX13X1085	1067
AVX13X1100	1082
AVX13X1118	1100
AVX13X1125	1107
AVX13X1138	1120
AVX13X1145	1127
AVX13X1150	1132
AVX13X1155	1137
AVX13X1160	1142
AVX13X1165	1147
AVX13X1175	1157
AVX13X1184	1166
AVX13X1188	1170
AVX13X1200	1182
AVX13X1225	1207
AVX13X1235	1217
AVX13X1250	1232
AVX13X1260	1242
AVX13X1275	1257
AVX13X1285	1267
AVX13X1290	1272
AVX13X1300	1282
AVX13X1325	1307
AVX13X1338	1320
AVX13X1350	1332
AVX13X1375	1357
AVX13X1385	1367
AVX13X1400	1382
AVX13X1410	1392
AVX13X1425	1407
AVX13X1443	1425
AVX13X1450	1432
AVX13X1460	1442
AVX13X1475	1457
AVX13X1485	1467
AVX13X1500	1482
AVX13X1518	1500
AVX13X1525	1507
AVX13X1535	1517
AVX13X1550	1532
AVX13X1575	1557
AVX13X1600	1582
AVX13X1625	1607
AVX13X1650	1632

AVX13X1675	1657
AVX13X1693	1675
AVX13X1700	1682
AVX13X1718	1700
AVX13X1725	1707
AVX13X1750	1732
AVX13X1775	1757
AVX13X1800	1782
AVX13X1825	1807
AVX13X1850	1832
AVX13X1875	1857
AVX13X1900	1882
AVX13X1925	1907
AVX13X1950	1932
AVX13X1975	1957
AVX13X2000	1982
AVX13X2018	2000
AVX13X2025	2007
AVX13X2050	2032
AVX13X2075	2057
AVX13X2100	2082
AVX13X2125	2107
AVX13X2200	2182



Banded V-belts, a strong alternative for applications with long shaft center distance and drives with irregular load changes. Jens S can provide the standard CONTI® V Multibelt in stock. Advanced and Power construction are available on request.

Calculations can be made in Conti's online calculation program [Conti Professional](#).

### **Advantages of Multiple V-Ribbed Belts over V-Belts**

- Smaller bending radii for the same
- power transmission, even with reverse flexing
- Higher efficiency
- Higher speeds
- Greater reverse-flexing angle
- Reduced running noise



Banded V-belt, a strong alternative for especially narrow drives and drives with irregular load changes. Jens S' stocked sizes, 3V (9J), 5V (15J), 8V (25J), A/HA, B/HB, C/HC, SPZ, SPA, SPB och SPC. Ribs sizes are 2,3,4 and 5. Number of ribs after your choices. However, no more then 5 is recommended, depending on the with tolerances between the grooves in the pulley.

Advance and power performance, available on request.

- Antistatic acc. ISO 1813
- Material: Natural Rubber
- Cord: Polyester
- Temperature range from -40°C till +80°C

Profile		3V/9J	5V/15J	8V/25J	B	SPZ	SPA	SPB	SPC
Pitch length	1/10 inch	See list	See list	See list	See list	See list	See list	See list	See list
Pitch length	Lp (mm)	See list	See list	See list	See list	See list	See list	See list	See list
Inner length	Li (mm)	Lp= Li-38	Lp= Li -71	Lp= Li -125	Lp= Li -62	Lp= Li -38	Lp= Li -45	Lp= Li -60	Lp= Li -83
Outer length	La (mm)	La= Lp+28	La=Lp+29	La= Lp+32	La= Lp+28	La= Lp+31	La= Lp+37	La= Lp+44	La= Lp+55
Belt height	h (mm)	10	16	25,5	14,3	11	13	16,5	22
Rib pitch	s (mm)	10,3	17,5	28,6	19,05	12	15	19	25,5
Standard		RMA	RMA	RMA	DIN/ISO	DIN/ISO	DIN/ISO	DIN/ISO	DIN/ISO

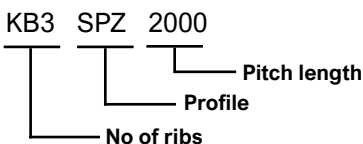
Example of art.nr: ISO Standard

Nr of ribs	Profile	Pitch length
KB3	SPZ	2000

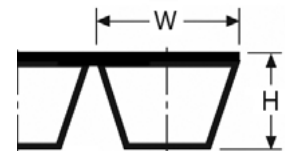
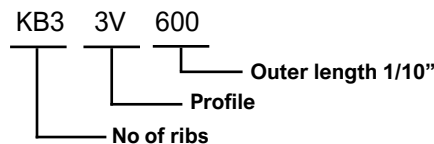
Example of art.nr: RMA-standard

Nr of ribs	Profile	Pitch length
KB3	3V	600

Item no. example: ISO Standard



Item no example: RMA-standard



## Conti® V Multibelt

Conti® V Multibelt V-ribbed belts are available in types of standard, power and advance. These belts are typically used with large center distances and in dusty environments. It is also suitable for agricultural applications. The transversely stiff cover plate prevents twisting and excessive vibration in individual belts.

## Product Properties

- Especially smooth running
- Moderately oil-resistant
- Suitable for tropical climates
- Unaffected by dust
- Temperature-resistant from -30 °C to +80 °C
- Electrically conductive to ISO 1813

3V/9J					
Item no JENS S.	Pitch length Lp, mm	Pitch length 1/10 inch	Belt width, ribs	Belt width, mm	Weight kg/m
KB3V530	530	1346	40	409,4	4,52
KB3V560	560	1422	40	409,4	4,52
KB3V600	600	1524	40	409,4	4,52
KB3V630	630	1600	40	409,4	4,52
KB3V670	670	1702	40	409,4	4,52
KB3V710	710	1803	40	409,4	4,52
KB3V750	750	1905	40	409,4	4,52
KB3V800	800	2032	40	409,4	4,52
KB3V850	850	2159	40	409,4	4,52
KB3V900	900	2286	40	409,4	4,52
KB3V950	950	2413	50	512,4	5,65
KB3V1000	1000	2540	50	512,4	5,65
KB3V1120	1120	2845	50	512,4	5,65
KB3V1180	1180	2997	50	512,4	5,65
KB3V1250	1250	3175	50	512,4	5,65

8V/9J					
Item no JENS S.	Pitch length Lp, mm	Pitch length 1/10 inch	Belt width, ribs	Belt width, mm	Weight kg/m
KB8V1250	1250	3175	13	364,6	8,91
KB8V1320	1320	3353	13	364,6	8,91
KB8V1400	1400	3556	13	364,6	8,91
KB8V1600	1600	4064	13	364,6	8,91
KB8V1800	1800	4572	13	364,6	8,91
KB8V1900	1900	4826	13	364,6	8,91
KB8V2000	2000	5080	13	364,6	8,91
KB8V2120	2120	5385	13	364,6	8,91
KB8V2240	2240	5690	13	364,6	8,91
KB8V2360	2360	5994	13	364,6	8,91
KB8V2500	2500	6350	13	364,6	8,91
KB8V2650	2650	6731	13	364,6	8,91
KB8V3000	3000	7620	13	364,6	8,91
KB8V3150	3150	8001	13	364,6	8,91
KB8V3350	3350	8509	13	364,6	8,91
KB8V3550	3550	9017	13	364,6	8,91
KB8V3750	3750	9525	13	364,6	8,91

5V/9J					
Item no JENS S.	Pitch length Lp, mm	Pitch length 1/10 inch	Belt width, ribs	Belt width, mm	Weight kg/m
KB5V670	670	1702	24	415	6,29
KB5V800	800	2032	24	415	6,29
KB5V835	835	2121	24	415	6,29
KB5V984	984	2499	30	520	7,86
KB5V1000	1000	2540	30	520	7,86
KB5V1060	1060	2692	30	520	7,86
KB5V1120	1120	2845	30	520	7,86
KB5V1180	1180	2997	30	520	7,86
KB5V1250	1250	3175	22	380	5,76
KB5V1320	1320	3353	22	380	5,76
KB5V1400	1400	3556	22	380	5,76
KB5V1500	1500	3810	22	380	5,76
KB5V1600	1600	4064	22	380	5,76
KB5V1700	1700	4318	22	380	5,76
KB5V1800	1800	4572	22	380	5,76
KB5V1900	1900	4826	22	380	5,76
KB5V2000	2000	5080	22	380	5,76
KB5V2120	2120	5385	22	380	5,76
KB5V2240	2240	5690	22	380	5,76
KB5V2360	2360	5994	22	380	5,76
KB5V2500	2500	6350	22	380	5,76
KB5V2650	2650	6731	22	380	5,76
KB5V2800	2800	7112	22	380	5,76
KB5V3000	3000	7620	22	380	5,76
KB5V3150	3150	8001	22	380	5,76

B				
Item no JENS S.	Pitch length Lp, mm	Belt width, ribs	Belt width, mm	Weight kg/m
KBB1262	1262	22	415	5,72
KBB1362	1362	22	415	5,72
KBB1912	1912	22	415	5,72
KBB2246	2246	22	415	5,72
KBB2272	2272	22	415	5,72
KBB2362	2362	26	491,2	6,76
KBB2380	2380	26	491,2	6,76
KBB2400	2400	26	491,2	6,76
KBB2422	2422	26	491,2	6,76
KBB2450	2450	26	491,2	6,76
KBB2462	2462	26	491,2	6,76
KBB2602	2602	26	491,2	6,76
KBB2662	2662	26	491,2	6,76
KBB2762	2762	26	491,2	6,76
KBB2902	2902	26	491,2	6,76
KBB3000	3000	29	548,35	7,54
KBB3110	3110	29	548,35	7,54
KBB3150	3150	29	548,35	7,54
KBB3312	3312	29	548,35	7,54
KBB3512	3512	29	548,35	7,54
KBB3550	3550	29	548,35	7,54
KBB3612	3612	29	548,35	7,54
KBB3720	3720	29	548,35	7,54
KBB3750	3750	29	548,35	7,54
KBB3812	3812	29	548,35	7,54
KBB4062	4062	29	548,35	7,54
KBB4812	4812	29	548,35	7,54
KBB5000	5000	29	548,35	7,54

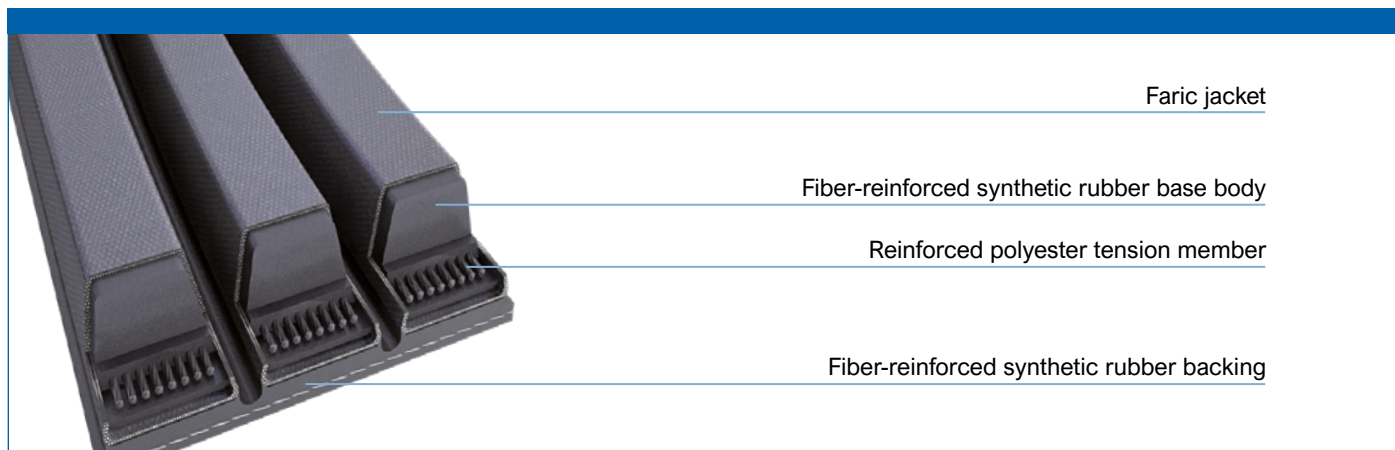
SPZ				
Item no JENS S.	Pitch length Lp, mm	Belt width, ribs	Belt width, mm	Weight kg/m
KBSPZ1250	1250	34	403,4	4,05
KBSPZ1600	1600	34	403,4	4,05
KBSPZ1700	1700	34	403,4	4,05
KBSSPZ2000	2000	34	403,4	4,05

SPB				
Item no JENS S.	Pitch length Lp, mm	Belt width, ribs	Belt width, mm	Weight kg/m
KBSPB1700	1700	22	412,6	5,9
KBSPB1750	1750	22	412,6	5,9
KBSPB1900	1900	22	412,6	5,9
KBSPB2000	2000	22	412,6	5,9
KBSPB2100	2100	22	412,6	5,9
KBSPB2120	2120	22	412,6	5,9
KBSPB2240	2240	22	412,6	5,9
KBSPB2250	2250	22	412,6	5,9
KBSPB2280	2280	22	412,6	5,9
KBSPB2360	2360	26	488,6	6,97
KBSPB2410	2410	26	488,6	6,97
KBSPB2500	2500	26	488,6	6,97
KBSPB2630	2630	26	488,6	6,97
KBSPB2650	2650	26	488,6	6,97
KBSPB2800	2800	26	488,6	6,97
KBSPB3000	3000	21	393,6	5,63
KBSPB3150	3150	21	393,6	5,63
KBSPB3350	3350	21	393,6	5,63
KBSPB3550	3550	21	393,6	5,63
KBSPB3750	3750	21	393,6	5,63
KBSPB4000	4000	21	393,6	5,63
KBSPB4250	4250	21	393,6	5,63
KBSPB4500	4500	21	393,6	5,63
KBSPB4750	4750	21	393,6	5,63
KBSPB5000	5000	21	393,6	5,63
KBSPB5300	5300	21	393,6	5,63
KBSPB5600	5600	21	393,6	5,63
KBSPB6000	6000	21	393,6	5,63
KBSPB6700	6700	21	393,6	5,63
KBSPB7500	7500	21	393,6	5,63

SPA				
Item no JENS S.	Pitch length Lp, mm	Belt width, ribs	Belt width, mm	Weight kg/m
KBSPA1700	1700	28	415,4	5,46
KBSPA1800	1800	28	415,4	5,46
KBSPA1900	1900	28	415,4	5,46
KBSPA2000	2000	28	415,4	5,46
KBSPA2120	2120	28	415,4	5,46
KBSPA2182	2182	28	415,4	5,46
KBSPA2240	2240	28	415,4	5,46
KBSPA2360	2360	34	505,4	6,63
KBSPA2500	2500	34	505,4	6,63
KBSPA2650	2650	34	505,4	6,63
KBSPA2800	2800	34	505,4	6,63
KBSPA3000	3000	39	580,4	7,61
KBSPA4000	4000	39	580,4	7,61
KBSPA4500	4500	39	580,4	7,61

SPC				
Item no JENS S.	Pitch length Lp, mm	Belt width, ribs	Belt width, mm	Weight kg/m
KBSPC2550	2550	20	503,6	9,9
KBSPC3150	3150	23	580,1	11,39
KBSPC3350	3350	23	580,1	11,39
KBSPC3550	3550	23	580,1	11,39
KBSPC3750	3750	23	580,1	11,39
KBSPC4000	4000	23	580,1	11,39
KBSPC4250	4250	23	580,1	11,39
KBSPC4500	4500	23	580,1	11,39
KBSPC4750	4750	23	580,1	11,39
KBSPC5000	5000	23	580,1	11,39
KBSPC5300	5300	23	580,1	11,39
KBSPC5600	5600	23	580,1	11,39
KBSPC6000	6000	15	376,1	7,43
KBSPC6300	6300	15	376,1	7,43
KBSPC6700	6700	15	376,1	7,43
KBSPC7100	7100	15	376,1	7,43
KBSPC7500	7500	15	376,1	7,43
KBSPC8000	8000	15	376,1	7,43
KBSPC8500	8500	15	376,1	7,43
KBSPC9500	9500	15	376,1	7,43





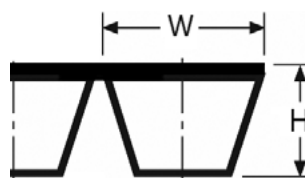
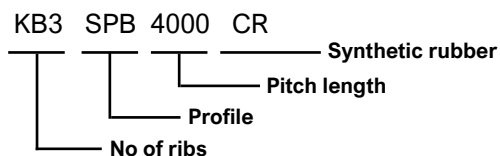
Banded V-belts with reinforced polyester tension member for drives with highly irregular load changes and for safe transmission of high power outputs.

Jens S' stocked sizes, SPB och SPC. Other profiles are available on request.

- Antistatic acc. ISO 1813
- Material: CR
- Cord: Polyester (Aramid)
- Temperature range from -40°C till +80°C

Profile		3V/9J	5V/15J	8V/25J	B	SPZ	SPA	SPB	SPC
Pitch length	1/10 inch	Request	Request	Request	Request	Request	Request	See list	See list
Pitch length	Lp (mm)	Request	Request	Request	Request	Request	Request	See list	See list
Inner length	LI (mm)	Lp= LI -38	Lp= LI -71	Lp= LI -125	Lp= LI -62	Lp= LI -38	Lp= LI -45	Lp= LI -60	Lp= LI -83
Outer length	La (mm)	La= Lp+28	La=Lp+29	La= Lp+32	La= Lp+28	La= Lp+31	La= Lp+37	La= Lp+44	La= Lp+55
Belt height	h (mm)	10	16	25,5	14,3	11	13	16,5	22
Rib pitch	s (mm)	10,3	17,5	28,6	19,05	12	15	19	25,5
Standard		RMA	RMA	RMA	DIN/ISO	DIN/ISO	DIN/ISO	DIN/ISO	DIN/ISO

Item no. example: ISO Standard



## Conti® V Multibelt Advance

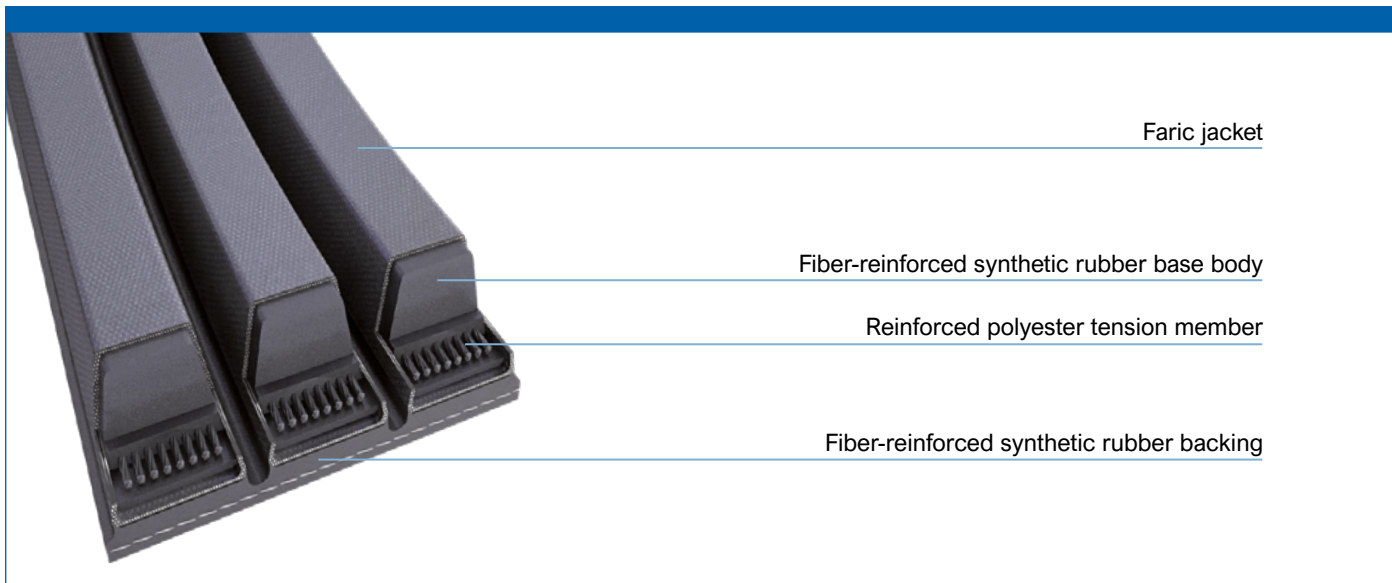
Conti®V Multobelt Advance is suitable for operation with reverse idlers, in clutches and for reverse flexing. Application fields include for example heavy-duty drives, but also harsh engineering applications

## Product Properties

- Especially smooth running
- Moderately oil-resistant
- Highly power output
- Unaffected by dust
- Temperature-resistant from -30 °C to +80 °C
- Electrically conductive to ISO 1813

SPB				
Item no JENS S.	Pitch length Lp, mm	Belt width, ribs	Belt width, mm	Weight kg/m
KBSPB3150CR	3150	21	393,6	5,63
KBSPB3250CR	3250	21	393,6	5,63
KBSPB3350CR	3350	21	393,6	5,63
KBSPB3550CR	3550	21	393,6	5,63
KBSPB3750CR	3750	21	393,6	5,63
KBSPB4000CR	4000	21	393,6	5,63
KBSPB4250CR	4250	21	393,6	5,63
KBSPB4500CR	4500	21	393,6	5,63
KBSPB4750CR	4750	21	393,6	5,63
KBSPB5000CR	5000	21	393,6	5,63
KBSPB5300CR	5300	21	393,6	5,63
KBSPB5600CR	5600	21	393,6	5,63
KBSPB6000CR	6000	21	393,6	5,63
KBSPB6300CR	6300	21	393,6	5,63
KBSPB6700CR	6700	21	393,6	5,63
KBSPB7100CR	7100	21	393,6	5,63
KBSPB7500CR	7500	21	393,6	5,63

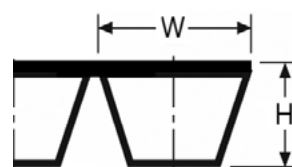
SPC				
Item no JENS S.	Pitch length Lp, mm	Belt width, ribs	Belt width, mm	Weight kg/m
KBSPC3000CR	3000	12	299,6	5,94
KBSPC3150CR	3150	15	376,1	7,43
KBSPC3350CR	3350	15	376,1	7,43
KBSPC3550CR	3550	15	376,1	7,43
KBSPC3750CR	3750	15	376,1	7,43
KBSPC4000CR	4000	15	376,1	7,43
KBSPC4250CR	4250	15	376,1	7,43
KBSPC4500CR	4500	15	376,1	7,43
KBSPC4750CR	4750	15	376,1	7,43
KBSPC5000CR	5000	15	376,1	7,43
KBSPC5300CR	5300	15	376,1	7,43
KBSPC5600CR	5600	15	376,1	7,43
KBSPC6000CR	6000	15	376,1	7,43
KBSPC6300CR	6300	15	376,1	7,43
KBSPC6700CR	6700	15	376,1	7,43
KBSPC7100CR	7100	15	376,1	7,43
KBSPC7500CR	7500	15	376,1	7,43
KBSPC8000CR	8000	15	376,1	7,43
KBSPC8500CR	8500	15	376,1	7,43
KBSPC9000CR	9000	15	376,1	7,43
KBSPC9500CR	9500	15	376,1	7,43



Banded V-belts with low-stretch aramid tension member and upgraded compound for high power transmission with very harsh operating conditions.

Belts are available on request.

- Antistatic acc. ISO 1813
- Material: CR
- Cord: Aramid
- Temperature range from -30°C till +80°C



Profile		3V/9J	5V/15J	8V/25J	B	SPZ	SPA	SPB	SPC
Pitch length	1/10 inch	Request	Request	Request	Request	Request	Request	Request	Request
Pitch length	$L_p$ (mm)	Request	Request	Request	Request	Request	Request	Request	Request
Inner length	$L_i$ (mm)	$L_p = L_i - 38$	$L_p = L_i - 71$	$L_p = L_i - 125$	$L_p = L_i - 62$	$L_p = L_i - 38$	$L_p = L_i - 45$	$L_p = L_i - 60$	$L_p = L_i - 83$
Outer length	$L_a$ (mm)	$L_a = L_p + 28$	$L_a = L_p + 29$	$L_a = L_p + 32$	$L_a = L_p + 28$	$L_a = L_p + 31$	$L_a = L_p + 37$	$L_a = L_p + 44$	$L_a = L_p + 55$
Belt height	$h$ (mm)	10	16	25,5	14,3	11	13	16,5	22
Rib pitch	$s$ (mm)	10,3	17,5	28,6	19,05	12	15	19	25,5
Standard		RMA	RMA	RMA	DIN/ISO	DIN/ISO	DIN/ISO	DIN/ISO	DIN/ISO

## The Conti® V Multibelt Power

The Conti®V Multibelt Power is designed to cope with very harsh operating conditions. It is suitable for operation with reverse pulleys, in clutches and with reverse flexing. Examples of fields of application are stone crushers, woodworking machinery, paper and straightening machines and agricultural machinery.

## Product Properties

- High power output
- Moderately oil-resistant
- Suitable for tropical climates
- Unaffected by dust
- Suitable for clutches
- Suitable for counterflexing
- temperature-resistant from -30 °C to +80 °C
- electrically conductive to ISO 1813



The standard type – CONTI@V MULTIRIB – contains a polyester cord featuring high strength and low stretch. CONTI@V MULTIRIB is suitable for drives with high transmission ratios, high belt speeds and the use of reverse tensioning pulleys. The center distance should be variable to permit the belt to be tensioned. Otherwise, a tensioning pulley should be fitted in order to ensure perfect running. Calculations can be made in Conti's online calculation program [Conti Professional](#).

This belt is available in the types of standard, power, elast and dual. They are very much alike, except for the aramid cord for the powerbelts.

Jens S has the standard profiles PJ, PK, PL and PM in stock. Power, Elast and dual are available on request.

## The Belt Design

**Cover rubber:** The durable, flexible cover provides lasting protection of the tension member and permits the use of reverse-tensioning pulleys.

**Ribs:** The polychloroprene (CR) and ethylene propylene diene monomer (EPDM)-based elastomer compound is hard-wearing and virtually unaffected by ambient influences. The ribs guarantee a good frictional engagement and ensure an even load distribution across the entire width of the belt. The precision production process allows us to guarantee the superior quality of CONTI@V MULTIRIB multiple V-ribbed belts.

**Tension member:** The tension member is coiled endlessly across the entire belt width in an embedding compound which is extremely firmly connected to the ribs.

## Advantages of Multiple V-Ribbed Belts over V-Belts

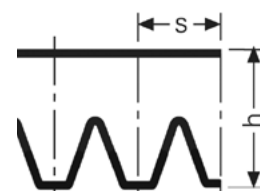
- Smaller bending radii for the same power transmission, even with reverse flexing
- Higher efficiency
- Higher speeds
- Greater reverse-flexing angle
- Reduced running noise



V-ribbed belts to DIN 7867 for high transmission ratios, high belt speeds, small pulley diameters and reverse tensioning idlers.

Jens's stocked profiles are PJ, PK, PL and PM. More lengths on request.

- Antistatic acc. ISO 1813
- Material: CR
- Cord: Polyester
- Temperature range from -30°C till +80°C
- Standard: DIN 7867



### Available rib sizes for profiles

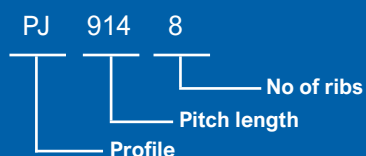
Profile		PJ	PK	PL	PM
Nominal length	Ln (mm)	See list	See list	See list	See list
Nominal length	Ln 1/10 inch	See list	See list	See list	See list
Pitch length	Lp (mm)	Ln+8	Ln+10	Ln+19	Ln+25
Belt height	h (mm)	3,8	4,8	7,5	14,5
Rib pitch	s (mm)	2,34	3,56	4,7	9,4

Profile Rib size	PJ	PK	PL	PM
4	yes	yes		
6		yes	yes	yes
8	yes	yes	yes	yes
10		yes	yes	yes
12	yes	yes	yes	yes
16	yes			yes
20			yes	yes

### Product Properties

- Temperature range from -30 °C to +80 °C, depending on application
- Enhanced running smoothness
- Suitable for reverse flexing/reverse tensioning idlers
- electrically conductive to ISO 1813
- Conditionally resistant to oil
- Suitable for tropical climates
- Dust-proof

Item no. example: ISO Standard



PJ					
Item no JENS S.	Nominal length Ln, mm	Nominal length Ln, 1/10"	Belt width ribs (sleeve ±2)	Belt width mm	Weight kg/m
PJ1016	1016	400	238	557	2,14
PJ1054	1054	415	238	557	2,14
PJ1092	1092	430	238	557	2,14
PJ1105	1105	435	78	183	0,7
PJ1143	1143	450	238	557	2,14
PJ1168	1168	460	238	557	2,14
PJ1194	1194	470	238	557	2,14
PJ1200	1200	472	78	183	0,7
PJ1219	1219	480	158	370	1,42
PJ1245	1245	490	238	557	2,14
PJ1270	1270	500	238	557	2,14
PJ1295	1295	510	238	557	2,14
PJ1321	1321	520	238	557	2,14
PJ1333	1333	525	230	538	2,07
PJ1346	1346	530	165	386	1,49
PJ1372	1372	540	158	370	1,42
PJ1397	1397	550	238	557	2,14
PJ1422	1422	560	165	386	1,49
PJ1439	1439	567	165	386	1,49
PJ1461	1461	575	238	557	2,14
PJ1473	1473	580	238	557	2,14
PJ1549	1549	610	158	370	1,42
PJ1600	1600	630	230	538	2,07
PJ1626	1626	640	78	183	0,7
PJ1651	1651	650	158	370	1,42
PJ1702	1702	670	78	183	0,7
PJ1753	1753	690	158	370	1,42
PJ1778	1778	700	238	557	2,14
PJ1854	1854	730	238	557	2,14
PJ1915	1915	754	230	538	2,07
PJ1930	1930	760	158	370	1,42
PJ1956	1956	770	238	557	2,14
PJ1981	1981	780	238	557	2,14
PJ2019	2019	795	78	183	0,7
PJ2083	2083	820	78	183	0,7
PJ2210	2210	870	78	183	0,7
PJ2286	2286	900	78	183	0,7
PJ2337	2337	920	238	557	2,14
PJ2489	2489	980	230	538	2,07
PJ356	356	140	148	346	1,33
PJ381	381	150	148	346	1,33
PJ406	406	160	148	346	1,33
PJ432	432	170	148	346	1,33
PJ457	457	180	238	557	2,14
PJ483	483	190	238	557	2,14
PJ508	508	200	238	557	2,14
PJ533	533	210	238	557	2,14
PJ559	559	220	238	557	2,14
PJ584	584	230	238	557	2,14
PJ610	610	240	238	557	2,14
PJ660	660	260	238	557	2,14

PJ686	686	270	238	557	2,14
PJ711	711	280	238	557	2,14
PJ723	723	285	165	386	1,49
PJ737	737	290	238	557	2,14
PJ762	762	300	238	557	2,14
PJ787	787	310	238	557	2,14
PJ813	813	320	238	557	2,14
PJ838	838	330	238	557	2,14
PJ864	864	340	238	557	2,14
PJ889	889	350	238	557	2,14
PJ914	914	360	238	557	2,14
PJ940	940	370	238	557	2,14
PJ965	965	380	238	557	2,14
PJ991	991	390	118	276	1,06

PK					
Item no JENS S.	Nominal length Ln, mm	Nominal length Ln, 1/10"	Belt width ribs (sleeve ±2)	Belt width mm	Weight kg/m
PK1010	1010	398	148	527	3,11
PK1035	1035	407	148	527	3,11
PK1132	1132	446	148	527	3,11
PK1200	1200	472	108	384	2,27
PK1207	1207	475	148	527	3,11
PK1230	1230	484	108	384	2,27
PK1246	1246	491	148	527	3,11
PK1298	1298	511	148	527	3,11
PK1300	1300	512	108	384	2,27
PK1385	1385	545	108	384	2,27
PK1420	1420	559	148	527	3,11
PK1460	1460	575	148	527	3,11
PK1481	1481	583	148	527	3,11
PK1521	1521	599	148	527	3,11
PK1555	1555	612	108	384	2,27
PK1557	1557	613	148	527	3,11
PK1607	1607	633	148	527	3,11
PK1630	1630	642	148	527	3,11
PK1675	1675	659	148	527	3,11
PK1700	1700	669	108	384	2,27
PK1725	1725	679	148	527	3,11
PK1800	1800	709	108	384	2,27
PK1815	1815	715	148	527	3,11
PK1885	1885	742	148	527	3,11
PK1982	1982	780	148	527	3,11
PK2031	2031	800	148	527	3,11
PK2080	2080	819	148	527	3,11
PK2171	2171	855	148	527	3,11
PK2236	2236	880	148	527	3,11
PK2471	2471	973	148	527	3,11
PK2550	2550	1004	148	527	3,11
PK630	630	248	108	384	2,27
PK698	698	275	148	527	3,11

PK730	730	287	148	527	3,11
PK775	775	305	108	384	2,27
PK800	800	315	108	384	2,27
PK813	813	320	148	527	3,11
PK830	830	327	148	527	3,11
PK885	885	348	148	527	3,11
PK925	925	364	148	527	3,11
PK960	960	378	148	527	3,11

PL2743	2743	1080	82	385	3,28
PL2845	2845	1120	82	385	3,28
PL2895	2895	1140	82	385	3,28
PL2921	2921	1150	82	385	3,28
PL2997	2997	1180	80	376	3,2
PL3085	3085	1215	80	376	3,2
PL3124	3124	1230	80	376	3,2
PL3289	3289	1295	80	376	3,2
PL3327	3327	1310	80	376	3,2
PL3492	3492	1375	80	376	3,2
PL3696	3696	1455	80	376	3,2
PL4051	4051	1595	80	376	3,2
PL4191	4191	1650	80	376	3,2
PL4470	4470	1760	80	376	3,2
PL4622	4622	1820	80	376	3,2
PL5029	5029	1980	80	376	3,2
PL5385	5385	2120	80	376	3,2
PL6096	6096	2400	80	376	3,2

PL					
Item no JENS S.	Nominal length Ln, mm	Nominal length Ln, 1/10"	Belt width ribs (sleeve ±2)	Belt width mm	Weight kg/m
PL953	953	375	82	385	3,28
PL991	991	390	82	385	3,28
PL1041	1041	410	82	385	3,28
PL1074	1074	423	82	385	3,28
PL1149	1149	452	82	385	3,28
PL1168	1168	460	82	385	3,28
PL1194	1194	470	118	555	4,72
PL1219	1219	480	82	385	3,28
PL1270	1270	500	118	555	4,72
PL1295	1295	510	82	385	3,28
PL1321	1321	520	82	385	3,28
PL1333	1333	525	82	385	3,28
PL1372	1372	540	118	555	4,72
PL1397	1397	550	118	555	4,72
PL1422	1422	560	118	555	4,72
PL1435	1435	565	82	385	3,28
PL1473	1473	580	82	385	3,28
PL1499	1499	590	118	555	4,72
PL1562	1562	615	118	555	4,72
PL1613	1613	635	82	385	3,28
PL1651	1651	650	82	385	3,28
PL1664	1664	655	82	385	3,28
PL1715	1715	675	118	555	4,72
PL1765	1765	695	118	555	4,72
PL1803	1803	710	82	385	3,28
PL1841	1841	725	82	385	3,28
PL1943	1943	765	82	385	3,28
PL1956	1956	770	80	376	3,2
PL1981	1981	780	82	385	3,28
PL2019	2019	795	118	555	4,72
PL2070	2070	815	82	385	3,28
PL2095	2095	825	118	555	4,72
PL2134	2134	840	82	385	3,28
PL2195	2195	864	82	385	3,28
PL2235	2235	880	82	385	3,28
PL2324	2324	915	80	376	3,2
PL2362	2362	930	82	385	3,28
PL2477	2477	975	82	385	3,28
PL2515	2515	990	82	385	3,28
PL2705	2705	1065	82	385	3,28

PM					
Item no JENS S.	Nominal length Ln, mm	Nominal length Ln, 1/10"	Belt width ribs (sleeve ±2)	Belt width mm	Weight kg/m
PM2286	2286	900	40	376	4,8
PM2388	2388	940	40	376	4,8
PM2515	2515	990	40	376	4,8
PM2693	2693	1060	40	376	4,8
PM2832	2832	1115	40	376	4,8
PM2921	2921	1150	40	376	4,8
PM3010	3010	1185	40	376	4,8
PM3124	3124	1230	40	376	4,8
PM3327	3327	1310	40	376	4,8
PM3531	3531	1390	40	376	4,8
PM3734	3734	1470	40	376	4,8
PM3937	3937	1550	40	376	4,8
PM4089	4089	1610	40	376	4,8
PM4191	4191	1650	40	376	4,8
PM4470	4470	1960	40	376	4,8
PM4648	4648	1830	40	376	4,8
PM5029	5029	1980	40	376	4,8
PM5410	5410	2130	40	376	4,8
PM6121	6121	2410	40	376	4,8
PM6883	6883	2710	40	376	4,8
PM7645	7645	3010	40	376	4,8
PM8408	8408	3310	40	376	4,8
PM9169	9169	3610	40	376	4,8
PM9931	9931	3910	40	376	4,8
PM10693	10693	4210	40	376	4,8
PM12217	12217	4810	40	376	4,8
PM13741	13741	5410	40	376	4,8
PM15266	15266	6010	40	376	4,8
PM16764	16764	6600	40	376	4,8



V-belt pulleys for taper lock bushing are available in SPZ, SPA, SPB and SPC. From Dd 170mm, the discs are of the VTP type, ventilated V-belt pulleys. To be sure of the design of the V-belt pulleys or need help with drawings, [contact Jens S.](#)

Our VTP pulleys are made of the material Nodular cast iron. The solid and spoke pulleys are made of cast iron only.

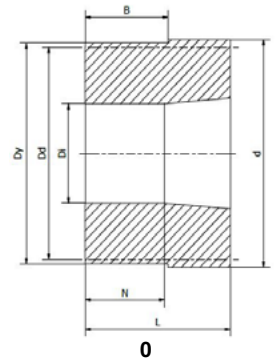
No. of grooves	SPZ	SPA	SPB	SPC
	B [mm]	B [mm]	B [mm]	B [mm]
1	16	20	25	-
2	28	35	44	-
3	40	50	63	85
4	52	65	82	111
5	64	80	101	136
6	76	-	120	162
8	100	-	158	213
10	-	-	196	-

Profiles	SPZ	SPA	SPB	SPC
Dy [mm]	Dd + 4 mm	Dd + 5,5 mm	Dd + 7 mm	Dd + 9,5 mm

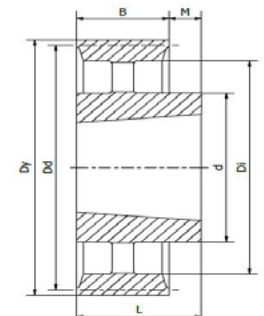


SPZ												
Dd [mm]	Item no Jens S.	No. Of grooves	Taper bush	Bore range [mm]	Execution	Design	Di [mm]	d [mm]	L [mm]	M [mm]	N [mm]	Weight kg
*60	2SPZ60	2	1108	10-28	0	Solid	34	64	49	-	27	0,6
95	5SPZ95	5	1610	10-42	3	Solid	66	-	25	-	39	1,3
106	5SPZ106	5	2012	16-50	3	Solid	77	-	32	-	32	1,5
112	5SPZ112	5	2012	16-50	3	Solid	83	-	32	-	32	1,8
	4SPZ118	4	2012	16-50	3	Solid	89	-	32	-	20	1,8
118	5SPZ118	5	2012	16-50	3	Solid	89	-	32	-	32	1,8
	6SPZ118	6	2517	18-65	3	Solid	89	-	45	-	-	2
	4SPZ132	4	2012	16-50	4	Solid	111	-	32	20	-	2,5
132	5SPZ132	5	2517	18-65	3	Solid	111	-	45	-	19	2,7
	6SPZ132	6	2517	18-65	3	Solid	111	-	45	-	-	2,9
140	6SPZ140	6	2517	18-65	4	Solid	111	-	45	31	-	3,5
	8SPZ140	8	2517	18-65	7	Disc	111	-	45	27,5	27,5	4
150	8SPZ150	8	2517	18-65	7	Disc	121	-	45	27,5	27,5	5
	5SPZ160	5	2517	18-65	4	Solid	131	-	45	19	-	4,8
160	6SPZ160	6	2517	18-65	4	Solid	131	-	45	31	-	5,2
	8SPZ160	8	2517	18-65	7	Disc	131	-	45	27,5	27,5	5,6
	1SPZ170	1	1610	10-42	2	VTP	146	66	25	9	-	1
	2SPZ170	2	2012	16-50	2	VTP	146	84	32	4	-	1,3
170	3SPZ170	3	2012	16-50	5	VTP	146	85	32	8	-	1,7
	5SPZ170	5	2517	18-65	4	Solid	141	-	45	19	-	5,9
	6SPZ170	6	2517	18-65	4	Solid	141	-	45	31	-	6,5
	1SPZ180	1	1610	10-42	2	VTP	-	72	25	9	-	0,9
	1SPZ180	1	1610	10-42	2	VTP	-	72	25	9	-	0,9
	2SPZ180	2	2012	16-50	2	VTP	151	85	32	4	-	1,4
180	3SPZ180	3	2012	16-50	5	VTP	154	84	32	8	-	2,6
	4SPZ180	4	2517	18-65	5	VTP	154	102	45	7	-	3,4
	5SPZ180	5	2517	18-65	5	VTP	154	102	45	19	-	3,5
	6SPZ180	6	2517	18-65	5	VTP	154	102	45	31	-	3,7
	8SPZ180	8	3020	28-75	8	VTP	154	126	51	25	25	6,9
	1SPZ190	1	2012	16-50	2	VTP	166	84	32	16	-	1,2
	2SPZ190	2	2012	16-50	2	VTP	166	84	32	4	-	1,4
	3SPZ190	3	2012	16-50	5	VTP	166	84	32	8	-	1,8
190	4SPZ190	4	2517	18-65	8	Disc	161	124	45	7	-	5,3
	5SPZ190	5	2517	18-65	8	Disc	161	124	45	19	-	6,3
	6SPZ190	6	2517	18-65	8	Disc	161	124	45	31	-	6,9
	8SPZ190	8	3020	28-75	7	Disc	161	-	51	24,5	24,5	8,2
	1SPZ200	1	2012	16-50	2	VTP	-	84	32	16	-	1,3
	2SPZ200	2	2012	16-50	2	VTP	171	84	32	4	-	1,5
	3SPZ200	3	2012	16-50	5	VTP	171	84	32	8	-	1,9
200	4SPZ200	4	2517	18-65	8	VTP	171	102	45	3,5	3,5	2,7
	5SPZ200	5	2517	18-65	8	VTP	171	102	45	9,5	9,5	3
	6SPZ200	6	2517	18-65	8	VTP	171	102	45	16	-	3,3
	8SPZ200	8	3020	28-75	8	VTP	174	126	51	25	25	4,7

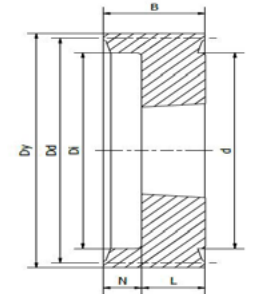
\*These disc diameters should only be compined with toothed V-belts.



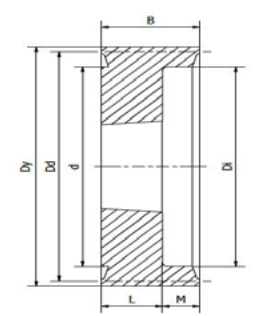
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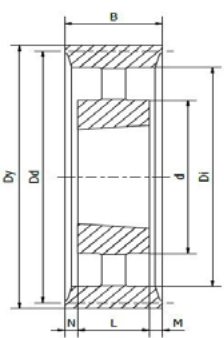
2 Spoke



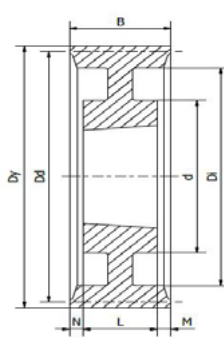
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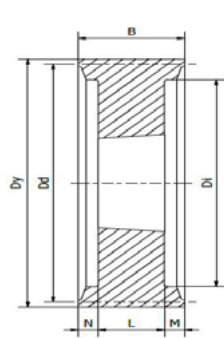
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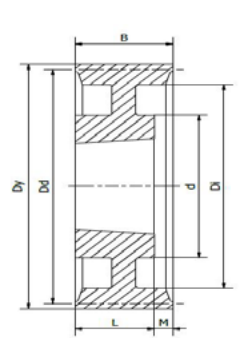
8 Spoke



8

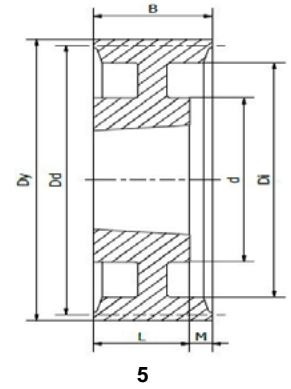


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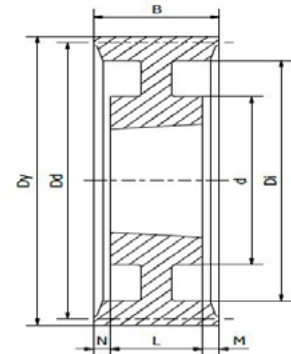


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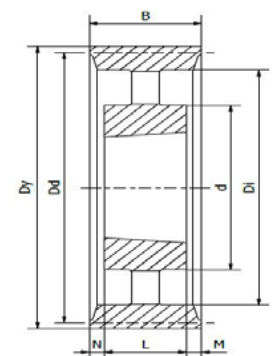
	1SPZ224	1	2012	16-50	9	VTP	199	84	32	8	8	1,4
	2SPZ224	2	2012	16-50	9	VTP	199	84	32	2	2	1,8
	3SPZ224	3	2012	16-50	5	VTP	196	84	32	8	-	2,5
224	4SPZ224	4	2517	18-65	8	VTP	196	102	45	3,5	3,5	2,9
	5SPZ224	5	2517	18-65	8	VTP	196	102	45	9,5	9,5	3,3
	6SPZ224	6	2517	18-65	8	VTP	196	102	45	16	16	3,6
	8SPZ224	8	3020	28-75	8	VTP	199	126	51	25	25	4,9
	1SPZ250	1	2012	16-50	9	VTP	224	84	32	8	8	1,5
	2SPZ250	2	2012	16-50	9	VTP	224	84	32	2	2	1,9
	3SPZ250	3	2012	16-50	8	VTP	224	84	32	4	4	2,2
250	4SPZ250	4	2517	18-65	8	VTP	224	102	45	3,5	3,5	3,1
	5SPZ250	5	2517	18-65	8	VTP	224	102	45	9,5	9,5	3,5
	6SPZ250	6	2517	18-65	8	VTP	224	102	45	16	16	4,1
	8SPZ250	8	3020	28-75	8	VTP	224	126	51	25	25	5,5
	1SPZ280	1	2012	16-50	9	VTP	254	84	32	8	8	1,6
	2SPZ280	2	2012	16-50	9	VTP	254	84	32	2	2	2,2
	3SPZ280	3	2517	18-65	9	VTP	254	102	45	2,5	2,5	2,9
280	4SPZ280	4	2517	18-65	9	VTP	254	102	45	3,5	3,5	3,5
	5SPZ280	5	2517	18-65	9	VTP	254	102	45	9,5	9,5	4,2
	6SPZ280	6	2517	18-65	9	VTP	254	102	45	16	16	4,7
	8SPZ280	8	3020	28-75	9	VTP	254	126	51	25	25	5,9
	1SPZ315	1	2012	16-50	9	VTP	289	84	32	8	8	1,7
	2SPZ315	2	2012	16-50	9	VTP	289	84	32	2	2	2,3
	3SPZ315	3	2517	18-65	9	VTP	289	102	45	2,5	2,5	3,9
315	4SPZ315	4	2517	18-65	8	VTP	289	102	45	3,5	3,5	4,1
	5SPZ315	5	2517	18-65	8	VTP	289	102	45	9,5	9,5	4,5
	6SPZ315	6	2517	18-65	8	VTP	289	102	45	16	16	5,4
	8SPZ315	8	3020	28-75	8	VTP	289	126	51	25	25	7,2
	1SPZ355	1	2012	16-50	9	VTP	329	84	32	8	8	1,9
	2SPZ355	2	2012	16-50	9	VTP	329	84	32	2	2	2,8
	3SPZ355	3	2517	18-65	9	VTP	329	102	45	2,5	2,5	4
355	4SPZ355	4	2517	18-65	8	VTP	329	102	45	3,5	3,5	4,9
	5SPZ355	5	2517	18-65	8	VTP	329	102	45	9,5	9,5	5,5
	6SPZ355	6	2517	18-65	8	VTP	329	102	45	16	16	6,1
	8SPZ355	8	3020	28-75	8	VTP	329	126	51	24,5	24,5	7,9
	1SPZ400	1	2012	16-50	9	VTP	374	84	32	8	8	2,3
	2SPZ400	2	2517	18-65	9	VTP	374	102	45	8,5	8,5	3,5
	3SPZ400	3	2517	18-65	9	VTP	374	102	45	2,5	2,5	4,4
400	4SPZ400	4	2517	18-65	8	VTP	374	102	45	3,5	3,5	5,1
	5SPZ400	5	3020	28-75	8	VTP	374	126	51	6,5	6,5	6,5
	6SPZ400	6	3020	28-75	8	VTP	374	126	51	13	13	7,8
	8SPZ400	8	3020	28-75	8	VTP	374	126	51	24,5	24,5	9
	1SPZ450	1	2517	18-65	9	VTP	424	102	45	15	15	3,3
	2SPZ450	2	2517	18-65	9	VTP	424	102	45	15	15	4,5
	3SPZ450	3	2517	18-65	9	VTP	424	102	45	2,5	2,5	5,4
450	4SPZ450	4	3020	28-75	8	VTP	424	126	51	0,5	0,5	7,4
	5SPZ450	5	3020	28-75	8	VTP	424	126	51	6,5	6,5	8,4
	6SPZ450	6	3020	28-75	8	VTP	424	126	51	13	13	9,4
	8SPZ450	8	3525	35-100	8	VTP	424	150	65	17,5	17,5	13,3
	1SPZ500	1	2517	18-65	9	VTP	474	102	45	15	15	3,6
	2SPZ500	2	2517	18-65	9	VTP	474	102	45	8,5	8,5	5
500	4SPZ500	4	3020	35-75	8	VTP	474	126	51	0,5	0,5	7,9
	5SPZ500	5	3020	28-75	8	VTP	474	126	51	6,5	6,5	8,7
	6SPZ500	6	3020	28-75	8	VTP	474	126	51	13	13	10
	8SPZ500	8	3525	35-100	8	VTP	474	150	65	17,5	17,5	14,4
	2SPZ630	2	1108	10-28	9	VTP	604	102	45	2,5	2,5	11,7
630	5SPZ630	5	3020	28-75	8	Spoke	604	126	51	6,5	6,5	22,7
	6SPZ630	6	3525	35-100	8	Spoke	604	178	89	6,5	6,5	33,6
	8SPZ630	8	3525	35-100	8	Spoke	604	178	89	5,5	5,5	35,8



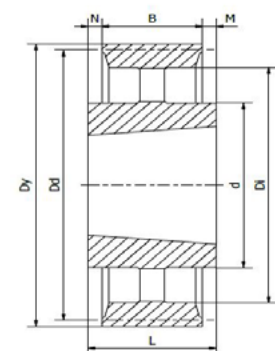
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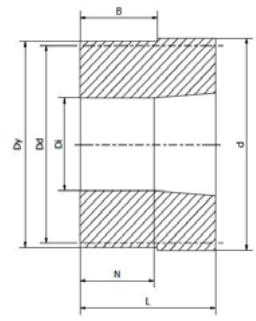
8 Spoke



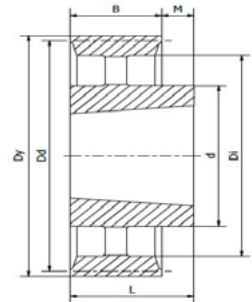
9

SPA												
Dd [mm]	Item no Jens S.	No. Of grooves	Taper bush	Bore range [mm]	Execution	Design	Di [mm]	d [mm]	L [mm]	M [mm]	N [mm]	Weight kg
*75	3SPA75	3	1108	10-28	3	Solid	43	-	22	-	28	0,8
*85	3SPA85	3	1210	10-32	3	Solid	60	-	25	-	25	1
*95	2SPA95	2	1610	10-42	3	Solid	65	-	25	-	10	0,9
100	5SPA100	5	1610	10-42	7	Solid	65	-	25	-	55	1,9
112	5SPA112	5	2012	16-50	3	Solid	77	-	32	-	48	2,1
125	4SPA125	4	2012	16-50	4	Solid	90	-	32	33	-	2,5
132	5SPA132	5	2517	18-65	4	Solid	98	-	35	17,5	-	2,9
160	1SPA160	1	1610	10-42	2	Disc	125	92	25	5	-	1,9
	5SPA160	5	2517	18-65	4	Solid	125	-	45	35	-	5,1
	1SPA170	1	1610	10-42	2	VTP	144	66	25	5	-	1,1
170	2SPA170	2	2012	16-50	5	VTP	144	84	32	3	-	1,5
	3SPA170	3	2517	18-65	5	VTP	144	102	45	5	-	2,4
	1SPA180	1	1610	10-42	2	VTP	-	72	25	5	-	0,9
	2SPA180	2	2012	16-50	5	VTP	148	84	32	3	-	1,9
180	3SPA180	3	2517	18-65	5	VTP	-	102	45	5	-	2,5
	4SPA180	4	2517	18-65	4	VTP	148	102	45	20	-	3
	5SPA180	5	3020	28-75	4	Solid	145	-	51	29	-	6,7
	1SPA190	1	1610	16-50	2	VTP	164	66	25	5	-	1,2
190	2SPA190	2	2012	16-50	5	VTP	164	84	32	3	-	1,6
	3SPA190	3	2517	18-65	5	VTP	164	102	45	5	-	2,5
	4SPA190	4	2517	18-65	4	Solid	155	-	45	20	-	6,8
	1SPA200	1	2012	16-50	2	VTP	-	84	32	12	-	1,4
	2SPA200	2	2517	18-65	2	VTP	168	102	45	10	-	2,3
200	3SPA200	3	2517	18-65	5	VTP	168	102	45	5	-	2,7
	4SPA200	4	3020	28-75	5	VTP	168	126	51	14	-	3,8
	5SPA200	5	3020	28-75	8	VTP	168	-	51	14,5	14,5	4,1
212	3SPA212	3	2517	18-65	8	Disc	177	124	45	5	-	5,2
	1SPA224	1	2012	16-50	9	VTP	193	84	32	6	6	1,5
	2SPA224	2	2517	18-65	9	VTP	193	102	45	5	5	2,4
224	3SPA224	3	2517	18-65	8	VTP	193	102	45	2,5	2,5	3
	4SPA224	4	3020	28-75	8	VTP	193	126	51	7	7	4
	5SPA224	5	3020	28-75	8	VTP	193	126	51	14,5	14,5	4,5
	2SPA236	2	2517	18-65	2	Disc	201	124	45	10	-	4,6
236	3SPA236	3	2517	18-65	8	Spoke	201	124	45	2,5	2,5	5,7
	4SPA236	4	3020	28-75	4	Solid	201	-	51	12,5	-	7,8
	5SPA236	5	3020	28-75	4	Solid	201	-	51	27,5	-	8,7
	1SPA250	1	2012	16-50	9	VTP	218	84	32	6	6	1,6
	2SPA250	2	2517	18-65	9	VTP	218	102	45	5	5	2,6
250	3SPA250	3	2517	18-65	8	VTP	218	102	45	2,5	2,5	3,3
	4SPA250	4	3020	28-75	8	VTP	218	126	51	7	7	4,5
	5SPA250	5	3020	28-75	8	VTP	218	126	51	14,5	14,5	5

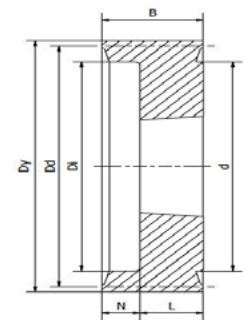
\*These disc diameters should only be compined with toothed V-belts.



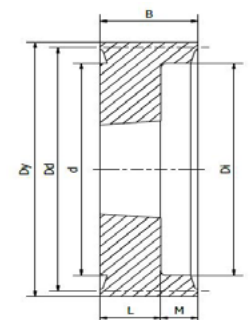
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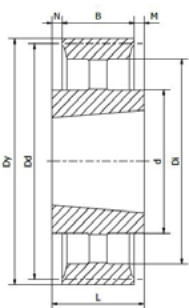
2 Spoke



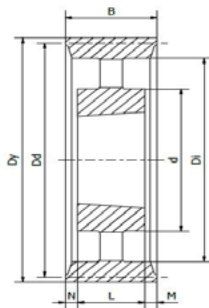
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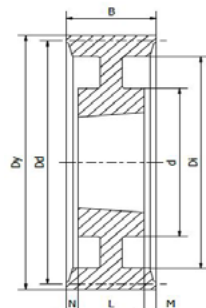
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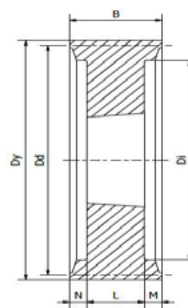
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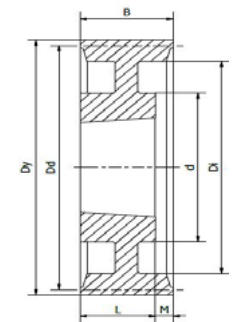
8 Spoke



8

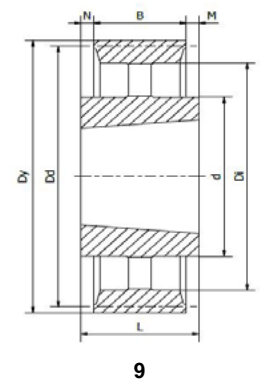
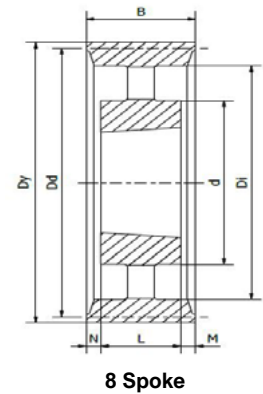
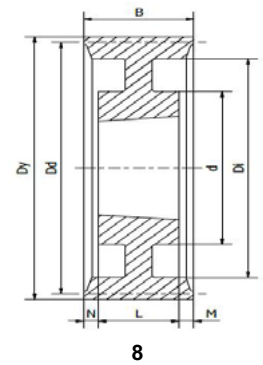


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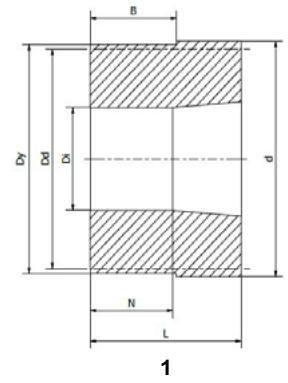


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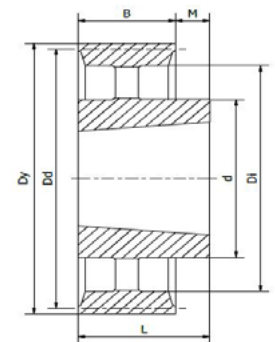
	1SPA280	1	2012	16-50	9	VTP	248	84	32	6	6	1,8
	2SPA280	2	2517	18-65	9	VTP	248	102	45	5	5	3
280	3SPA280	3	2517	18-65	8	VTP	248	102	45	2,5	2,5	3,6
	4SPA280	4	3020	28-75	8	VTP	248	126	51	7	7	4,9
	5SPA280	5	3525	35-100	8	VTP	248	150	65	7,5	7,5	6,9
	1SPA315	1	2012	16-50	9	VTP	283	84	32	6	6	2
	2SPA315	2	2517	18-65	9	VTP	283	102	45	5	5	3,3
315	3SPA315	3	3020	28-75	9	VTP	283	126	51	0,5	0,5	4,7
	4SPA315	4	3020	28-75	8	VTP	283	126	51	7	7	5,5
	5SPA315	5	3525	35-100	8	VTP	283	150	65	7,5	7,5	8
	1SPA355	1	2012	16-50	9	VTP	323	84	32	6	6	2,3
	2SPA355	2	2517	18-65	9	VTP	323	102	45	5	5	3,7
355	3SPA355	3	3020	28-75	9	VTP	323	126	51	0,5	0,5	5,2
	4SPA355	4	3020	28-75	8	VTP	323	126	51	7	7	6,2
	5SPA355	5	3525	35-100	8	VTP	323	150	65	7,5	7,5	8,6
	1SPA400	1	2012	16-50	9	VTP	368	84	32	6	6	2,7
	2SPA400	2	2517	18-65	9	VTP	368	102	56	5	5	4,5
400	3SPA400	3	3020	28-75	9	VTP	368	126	51	0,5	0,5	6,1
	4SPA400	4	3525	35-100	8	VTP	368	126	51	7	7	7,6
	5SPA400	5	3525	35-100	8	VTP	368	150	65	7,5	7,5	9,8
	1SPA450	1	2517	18-65	9	VTP	418	102	45	12,5	12,5	3,9
	2SPA450	2	2517	18-65	9	VTP	418	102	56	5	5	5,7
450	3SPA450	3	3020	28-75	9	VTP	418	126	51	0,5	0,5	7,7
	4SPA450	4	3020	28-75	8	VTP	418	126	51	7	7	8,9
	5SPA450	5	3525	35-100	8	VTP	418	150	65	7,5	7,5	12
	1SPA500	1	2517	18-65	9	VTP	468	102	45	12,5	12,5	4,4
500	3SPA500	3	3020	28-75	9	VTP	468	126	51	0,5	0,5	9,1
	4SPA500	4	3020	28-75	8	VTP	468	126	51	7	7	10,6
	5SPA500	5	3525	35-100	8	VTP	468	150	65	7,5	7,5	13,7
	1SPA630	1	2517	18-65	9	Spoke	598	102	45	12,5	12,5	10,1
630	2SPA630	2	3020	28-75	9	Spoke	598	126	51	8	8	16
	4SPA630	4	3535	35-90	8	Spoke	598	178	89	12	12	31
	5SPA630	5	3535	35-90	8	Spoke	598	178	89	4,5	4,5	33,7



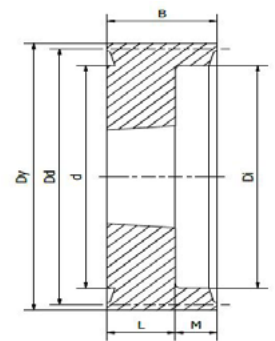
SPB												
Dd [mm]	Item no Jens S.	No. Of grooves	Taper bush	Bore range [mm]	Execution	Design	Di [mm]	d [mm]	L [mm]	M [mm]	N [mm]	Weight kg
*118	1SPB118	1	1610	10-42	1	Solid	-	92	25	-	-	1,3
*132	5SPB132	5	2012	16-50	7	Solid	92	-	32	34,5	34,5	3,7
*140	5SPB140	5	2517	18-65	4	Solid	100	-	45	56	-	4,5
	6SPB140	6	2517	18-65	7	Solid	100	-	45	37,5	37,5	4,6
*150	6SPB150	6	2517	18-65	7	Solid	110	-	45	37,5	37,5	5,6
160	3SPB160	3	2517	18-65	4	Solid	114	-	45	18	-	4,2
	6SPB160	6	3020	28-75	7	Solid	114	-	51	34,5	34,5	5,4
170	5SPB170	5	3020	28-75	7	Solid	124	-	51	25	25	6,1
	1SPB180	1	1610	10-42	8	VTP	-	72	25	-	-	1,2
180	2SPB180	2	2517	18-65	2	VTP	-	102	45	-	-	2,5
	3SPB180	3	2517	18-65	5	VTP	134	102	45	18	-	3
	4SPB180	4	2517	18-65	8	VTP	134	102	45	19	19	3,6
	1SPB190	1	2012	16-50	6	VTP	-	84	32	7	-	1,2
	2SPB190	2	2517	18-65	2	VTP	-	102	45	-	-	2,8
190	3SPB190	3	2517	18-65	5	VTP	149	102	45	18	-	6,2
	4SPB190	4	2517	18-65	8	VTP	149	102	45	19	19	3,8
	6SPB190	6	3020	28-75	7	Solid	144	-	51	34,5	34,5	9,2
	8SPB190	8	3020	28-75	7	Solid	149	-	51	53,5	53,5	11,2
	1SPB200	1	2012	16-50	2	VTP	-	84	32	7	-	1,4
200	2SPB200	2	2517	18-65	2	VTP	-	102	45	-	-	3
	3SPB200	3	2517	18-65	5	VTP	159	102	45	18	-	3,3
	4SPB200	4	3020	28-75	5	VTP	162	126	51	31	-	3,8
	1SPB212	1	2012	16-50	2	VTP	-	84	32	7	-	1,5
	2SPB212	2	2517	18-65	2	VTP	171	102	45	1	-	2,7
212	3SPB212	3	2517	18-65	5	VTP	171	102	45	18	-	3,6
	4SPB212	4	3020	28-75	7	VTP	171	-	51	16	16	4,7
	5SPB212	5	3020	28-75	5	VTP	171	126	51	50	-	5,7
	1SPB224	1	2012	16-50	2	VTP	-	84	32	7	-	1,6
	2SPB224	2	2517	18-65	2	VTP	184	102	45	1	-	2,9
	3SPB224	3	2517	18-65	5	VTP	184	102	45	18	-	3,5
224	4SPB224	4	3020	28-75	8	VTP	184	126	51	16	16	5
	5SPB224	5	3020	28-75	5	VTP	184	236	51	50	-	6
	6SPB224	6	3535	35-90	7	Solid	184	-	89	15,5	15,5	17
	10SPB224	10	3535	35-90	7	Solid	184	-	89	61	61	21,8
	1SPB236	1	1610	10-42	2	VTP	198	84	32	7	-	1,5
	2SPB236	2	2517	18-65	5	VTP	198	102	45	1	-	3
	3SPB236	3	2517	18-65	5	VTP	198	102	45	18	-	4
236	4SPB236	4	3020	28-75	7	VTP	198	126	51	16	16	5,1
	5SPB236	5	3525	35-100	5	VTP	198	150	65	36	-	7,7
	6SPB236	6	3525	35-100	5	VTP	198	150	65	55	-	8,4
	8SPB236	8	3525	35-100	8	VTP	198	150	65	47	47	10,1



1

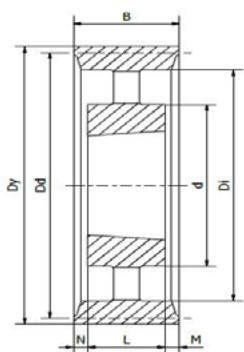


2 Spoke

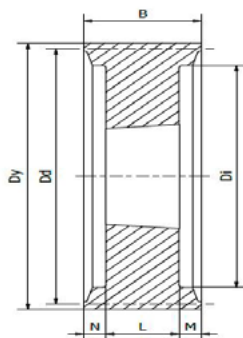


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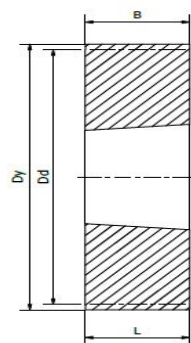
\*These disc diameters should only be compined with toothed V-belts.



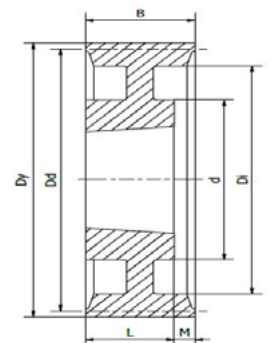
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7

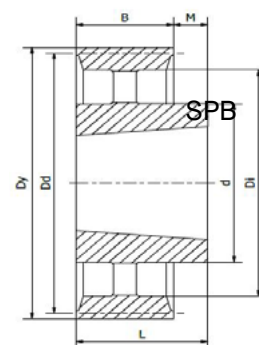


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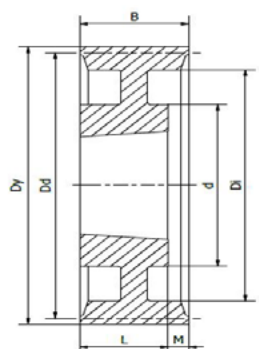


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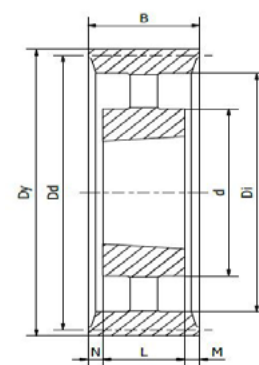
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	3SPB250	3	3020	28-75	8	VTP	212	126	51	6	6	4,3
250	4SPB250	4	3020	28-75	8	VTP	212	126	51	16	16	5,4
	5SPB250	5	3525	35-100	5	VTP	209	150	65	36	-	7,6
	6SPB250	6	3525	35-100	5	VTP	209	150	65	55	-	9,2
	8SPB250	8	3525	35-100	8	VTP	209	150	65	47	47	10,6
	10SPB250	10	3525	35-100	8	VTP	209	150	65	65,5	65,5	12,9
	5SPB265	5	3525	35-100	5	VTP	230	150	65	36	-	9,5
265	6SPB265	6	3525	35-100	5	VTP	230	150	65	55	-	10,2
	8SPB265	8	3525	35-100	8	VTP	230	150	65	46,5	46,5	13
	10SPB265	10	3525	35-100	8	VTP	230	150	65	65,5	65,5	14,5
	1SPB280	1	2012	16-50	2	VTP	224	84	32	7	-	2
	2SPB280	2	2517	18-65	2	VTP	242	102	45	1	-	3,1
	3SPB280	3	3020	28-75	8	VTP	242	126	51	6	6	5,1
280	4SPB280	4	3020	28-75	8	VTP	242	126	51	16	16	5,1
	5SPB280	5	3525	35-100	5	VTP	239	150	65	36	-	8,6
	6SPB280	6	3525	35-100	5	VTP	239	150	56	55	-	9,6
	8SPB280	8	3525	35-100	8	VTP	239	150	65	47	47	11,3
	10SPB280	10	3525	35-100	8	VTP	239	150	65	65,5	65,5	14,1
	2SPB300	2	2517	18-65	8	VTP	264	122	45	1	-	6,4
	3SPB300	3	3020	28-75	8	VTP	264	126	51	6	6	6,4
	4SPB300	4	3020	28-75	8	VTP	264	126	51	15,5	15,5	7,6
300	5SPB300	5	3525	35-100	8	VTP	264	150	65	36	-	11,9
	6SPB300	6	3525	35-100	8	VTP	264	150	65	55	-	13,1
	8SPB300	8	3525	35-100	8	VTP	264	150	65	46,5	46,5	15,6
	10SPB300	10	3525	35-100	8	VTP	264	150	65	65,5	65,5	17,4
	2SPB315	2	2517	18-65	2	VTP	277	102	45	1	-	5,5
	3SPB315	3	3020	28-75	8	VTP	277	126	51	6	6	5,5
	4SPB315	4	3525	35-100	8	VTP	277	150	65	8,5	8,5	8,3
315	5SPB315	5	3525	35-100	8	VTP	277	150	65	18	18	9
	6SPB315	6	3525	35-100	5	VTP	274	150	65	55	-	10,7
	8SPB315	8	3525	35-100	8	VTP	274	150	65	47	47	12,3
	10SPB315	10	3525	35-100	8	VTP	274	150	65	65,5	65,5	16,4
	2SPB335	2	2517	18-65	2	VTP	297	102	45	1	-	5,8
	3SPB335	3	3020	28-75	8	VTP	297	126	51	6	6	5,8
	4SPB335	4	3525	35-100	8	VTP	297	150	65	8,5	8,5	8,8
335	5SPB335	5	3525	35-100	8	VTP	297	150	65	18	18	10,2
	6SPB335	6	3525	35-100	8	VTP	297	150	65	28	28	11,8
	8SPB335	8	3525	35-100	8	VTP	294	150	65	47	47	13,8
	10SPB335	10	4030	40-115	8	VTP	294	176	76	60	60	19,3
	2SPB355	2	3020	28-75	9	VTP	317	126	51	3,5	3,5	6,5
	3SPB355	3	3525	28-75	8	VTP	317	126	51	6	6	6,5
	4SPB355	4	3525	35-100	8	VTP	317	150	65	8,5	8,5	9,9
355	5SPB355	5	3525	35-100	8	VTP	317	150	65	18	18	11,2
	6SPB355	6	3525	35-100	8	VTP	317	150	65	28	28	13,3
	8SPB355	8	3525	35-100	8	VTP	317	150	65	47	47	15,2
	10SPB355	10	4030	40-115	8	VTP	317	176	76	60	60	21,2
	2SPB400	2	3020	28-75	9	VTP	329	126	51	3,5	3,5	9,7
	3SPB400	3	3525	35-100	9	VTP	362	150	65	6	6	11,2
	4SPB400	4	3525	35-100	8	VTP	362	150	65	8,5	8,5	11,2
400	5SPB400	5	3525	35-100	8	VTP	362	150	65	18	18	11,3
	6SPB400	6	3525	35-100	8	VTP	362	150	65	27,5	27,5	12,3
	8SPB400	8	3525	35-100	8	VTP	362	150	65	46,5	46,5	15,2
	10SPB400	10	4040	40-100	8	VTP	362	176	76	60	60	22,8



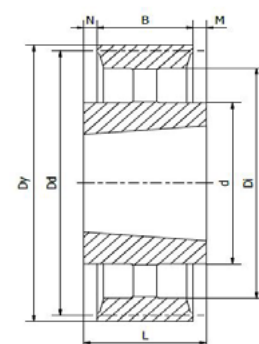
2 Spoke



5

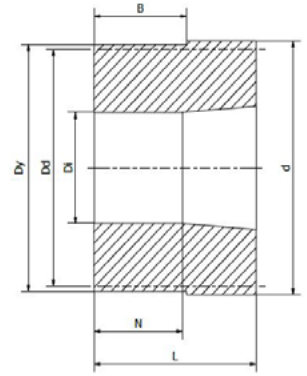


8 Spoke

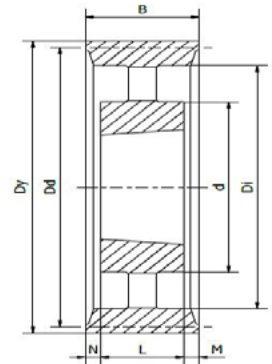


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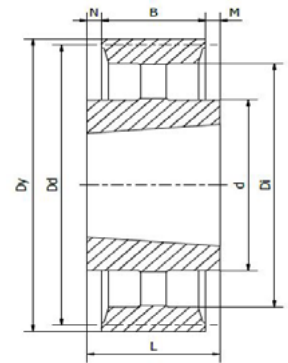
SPB												
Dd [mm]	Item no Jens S.	No. Of grooves	Taper bush	Bore range [mm]	Execution	Design	Di [mm]	d [mm]	L [mm]	M [mm]	N [mm]	Weight kg
	2SPB450	2	3525	28-75	9	VTP	362	126	51	3,5	3,5	11,5
	3SPB450	3	3525	35-100	9	VTP	410	150	65	1	1	11,5
	4SPB450	4	3525	35-100	8	VTP	410	150	65	8,5	8,5	13,3
450	5SPB450	5	3525	35-100	8	VTP	410	150	65	18	18	15,7
	6SPB450	6	3525	35-100	8	VTP	410	150	65	27,5	27,5	25,1
	8SPB450	8	3525	35-100	8	VTP	410	150	65	46,5	46,5	21,3
	10SPB450	10	4535	55-125	8	VTP	410	198	89	53,5	53,5	29,3
	2SPB500	2	3020	28-75	9	VTP	460	126	51	3,5	3,5	9,5
	3SPB500	3	3525	35-100	9	VTP	460	150	65	1	1	12,3
	4SPB500	4	3525	35-100	8	VTP	460	150	65	8,5	8,5	14,9
500	5SPB500	5	3525	35-100	8	VTP	460	150	65	18	18	17,6
	6SPB500	6	3525	35-100	8	VTP	460	150	65	27,5	27,5	19,5
	8SPB500	8	3525	35-100	8	VTP	460	150	65	46,5	46,5	24,3
	10SPB500	10	4545	55-110	8	VTP	460	198	89	53,5	53,5	32,9
	3SPB630	3	3535	35-90	9	Spoke	590	178	89	13	13	29,9
	5SPB630	5	4040	40-100	8	Spoke	590	216	102	0,5	0,5	43,1
630	6SPB630	6	3525	35-100	8	VTP	590	150	65	27,5	27,5	27,9
	8SPB630	8	4030	40-115	8	VTP	590	176	76	41	41	35,1
	10SPB630	10	4535	55-125	8	Spoke	590	242	115	40,5	40,5	72
	2SPB710	2	3020	28-75	9	Spoke	670	145	76	16	16	33,2
	4SPB710	4	3535	35-90	8	Spoke	670	180	89	3,5	3,5	39,1
710	5SPB710	5	4030	40-115	8	VTP	670	176	76	12,5	12,5	33,9
	6SPB710	6	4535	55-125	8	VTP	670	198	89	15,5	15,5	38,2
	8SPB710	8	4535	55-125	8	VTP	670	198	89	34,5	34,5	46,8
	10SPB710	10	4535	55-125	8	Spoke	670	242	115	40,4	40,4	80
	2SPB800	2	3525	35-100	9	VTP	760	150	65	10,5	10,5	36,7
	3SPB800	3	3525	35-100	9	Spoke	760	180	89	13	13	36,7
800	4SPB800	4	4040	40-100	8	Spoke	760	216	102	10	10	48,8
	6SPB800	6	4545	55-110	8	Spoke	760	242	115	2,5	2,5	71,4
	8SPB800	8	4535	55-125	8	VTP	760	198	89	34,5	34,5	60
	3SPB900	3	3525	35-100	9	Spoke	858	180	89	13	13	46,8
900	5SPB900	5	4545	55-110	8	Spoke	858	242	115	7	7	74,8
	8SPB900	8	4535	55-125	8	VTP	858	198	89	34,5	34,5	69,1
	10SPB900	10	5040	70-125	8	Spoke	858	267	127	34,5	34,5	126
1000	5SPB1000	5	4545	55-110	8	Spoke	958	216	102	10	10	80,5
	8SPB1000	8	4535	55-125	8	Spoke	958	267	127	15,5	15,5	132
1250	8SPB1250	8	5040	70-125	8	VTP	1208	218	102	28	28	99



8

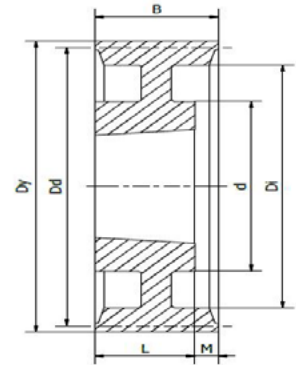


8 Spoke

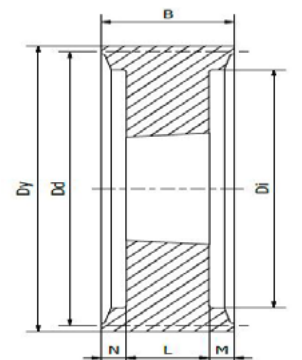


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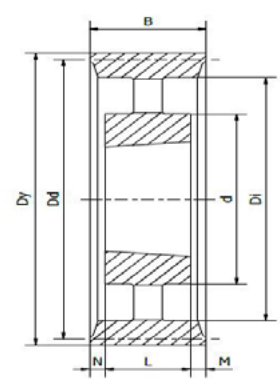
SPC												
Dd [mm]	Item no Jens S.	No. Of grooves	Taper bush	Bore range [mm]	Execution	Design	Di [mm]	d [mm]	L [mm]	M [mm]	N [mm]	Weight kg
	3SPC200	3	2517	18-65	7	Solid	150	-	45	20	20	9
	4SPC200	4	3020	28-75	7	Solid	150	-	51	29,75	29,75	11,2
200	5SPC200	5	3525	35-100	7	Solid	150	-	65	35,5	35,5	11,1
	6SPC200	6	3535	35-90	7	Solid	150	-	89	36,5	36,5	13,5
	8SPC200	8	3525	35-100	7	Solid	150	-	65	73,75	73,75	18,3
	3SPC212	3	3020	28-75	8	VTP	162	126	51	17	17	5,5
	4SPC212	4	3020	28-75	7	Solid	162	-	51	29,75	29,75	12,3
212	5SPC212	5	3525	35-100	7	Solid	162	-	65	35,5	35,5	12,9
	6SPC212	6	3525	35-100	7	Solid	162	-	65	48,25	48,25	15
	8SPC212	8	3525	35-100	7	Solid	162	-	65	73,75	73,75	19,2
	3SPC224	3	3020	28-75	8	VTP	174	126	51	17	17	5,6
	4SPC224	4	3525	35-100	7	Solid	174	-	65	22,75	22,75	12,2
224	5SPC224	5	3525	35-100	7	Solid	174	-	65	35,5	35,5	13,8
	6SPC224	6	3525	35-100	7	Solid	174	-	65	48,25	48,25	16,5
	8SPC224	8	3525	35-100	7	Solid	174	-	65	73,75	73,75	22,1
	3SPC236	3	3020	28-75	8	VTP	186	126	51	17	17	5,7
	4SPC236	4	3525	35-100	7	Solid	186	-	65	22,75	22,75	14,9
236	5SPC236	5	3525	35-100	7	Solid	186	-	65	35,5	35,5	14,9
	6SPC236	6	3525	35-100	7	Solid	186	-	65	48,25	48,25	18,6
	8SPC236	8	3525	35-100	7	Solid	186	-	65	73,75	73,75	22,7
	3SPC250	3	3020	28-75	8	VTP	200	126	51	17	17	6,1
	4SPC250	4	3525	35-100	8	VTP	200	150	65	22,75	22,75	8,9
250	5SPC250	5	3525	35-100	8	VTP	200	150	65	35,5	35,5	10,4
	6SPC250	6	3525	35-100	8	VTP	200	150	65	48,25	48,25	12
	8SPC250	8	3525	35-100	7	Solid	200	150	65	73,75	73,75	15,2
	3SPC265	3	3525	35-100	5	VTP	215	150	65	20	-	8,1
	4SPC265	4	3525	35-100	8	VTP	215	150	65	22,75	22,75	10
265	5SPC265	5	3525	35-100	8	VTP	215	150	65	35,5	35,5	11,2
	6SPC265	6	3525	35-100	8	VTP	215	150	65	48,25	48,25	12,8
	8SPC265	8	3525	35-100	8	VTP	215	150	65	73,75	73,75	16
	3SPC280	3	3525	35-100	5	VTP	230	150	65	20	-	8,5
	4SPC280	4	3525	35-100	8	VTP	230	150	65	22,75	22,75	10,1
280	5SPC280	5	3525	35-100	8	VTP	230	150	65	35,5	35,5	12
	6SPC280	6	3525	35-100	8	VTP	230	150	65	48,25	48,25	14
	8SPC280	8	3525	35-100	8	VTP	230	150	65	73,75	73,75	17,7
	3SPC300	3	3525	35-100	8	VTP	250	150	65	10	10	9,2
	4SPC300	4	3525	35-100	8	VTP	250	150	65	22,75	22,75	11,1
300	5SPC300	5	3525	35-100	8	VTP	250	150	65	35,5	35,5	12,9
	6SPC300	6	3525	35-100	8	VTP	250	150	65	48,25	48,25	15,2
	8SPC300	8	3525	35-100	8	VTP	250	150	65	73,75	73,75	18,4
	3SPC315	3	3525	35-100	8	VTP	265	150	65	10	10	9,7
	4SPC315	4	3525	35-100	8	VTP	265	150	65	22,75	22,75	11,6
315	5SPC315	5	3525	35-100	8	VTP	265	150	65	35,5	35,5	13,6
	6SPC315	6	3525	35-100	8	VTP	265	150	65	48,25	48,25	15,2
	8SPC315	8	3525	35-100	8	VTP	265	150	65	73,75	73,75	20,5
	3SPC335	3	3525	35-100	8	VTP	285	150	65	10	10	11,6
	4SPC335	4	3525	35-100	8	VTP	285	150	65	22,75	22,75	12,3
335	5SPC335	5	3525	35-100	8	VTP	285	150	65	35,5	35,5	15
	6SPC335	6	3525	35-100	8	VTP	285	150	65	48,25	48,25	17,6
	8SPC335	8	3525	35-100	8	VTP	285	150	65	73,75	73,75	23,5
	3SPC355	3	3525	35-100	8	VTP	305	150	65	10	10	10,5
	4SPC355	4	3525	35-100	8	VTP	305	150	65	22,75	22,75	13,7
355	5SPC355	5	3525	35-100	8	VTP	305	150	65	35,5	35,5	15,9
	6SPC355	6	3525	35-100	8	VTP	305	150	65	48,25	48,25	18,2
	8SPC355	8	3525	35-100	8	VTP	305	150	65	73,75	73,75	22
	3SPC375	3	3525	35-100	8	VTP	325	150	65	10	10	12,3
	4SPC375	4	3525	35-100	8	VTP	325	150	65	22,75	22,75	13,7
375	5SPC375	5	3525	35-100	8	VTP	325	150	65	35,5	35,5	16,2
	6SPC375	6	3525	35-100	8	VTP	325	150	65	48,25	48,25	19,4
	8SPC375	8	4030	40-115	8	VTP	325	176	76	68,25	68,25	26,8



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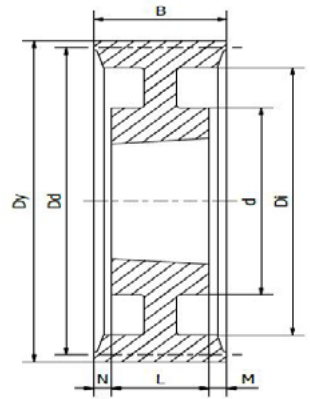
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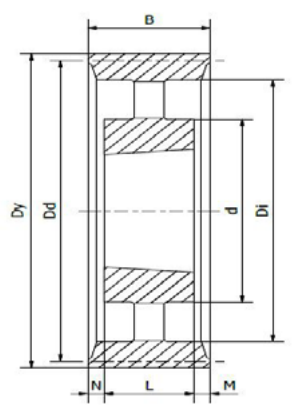
8 Spoke



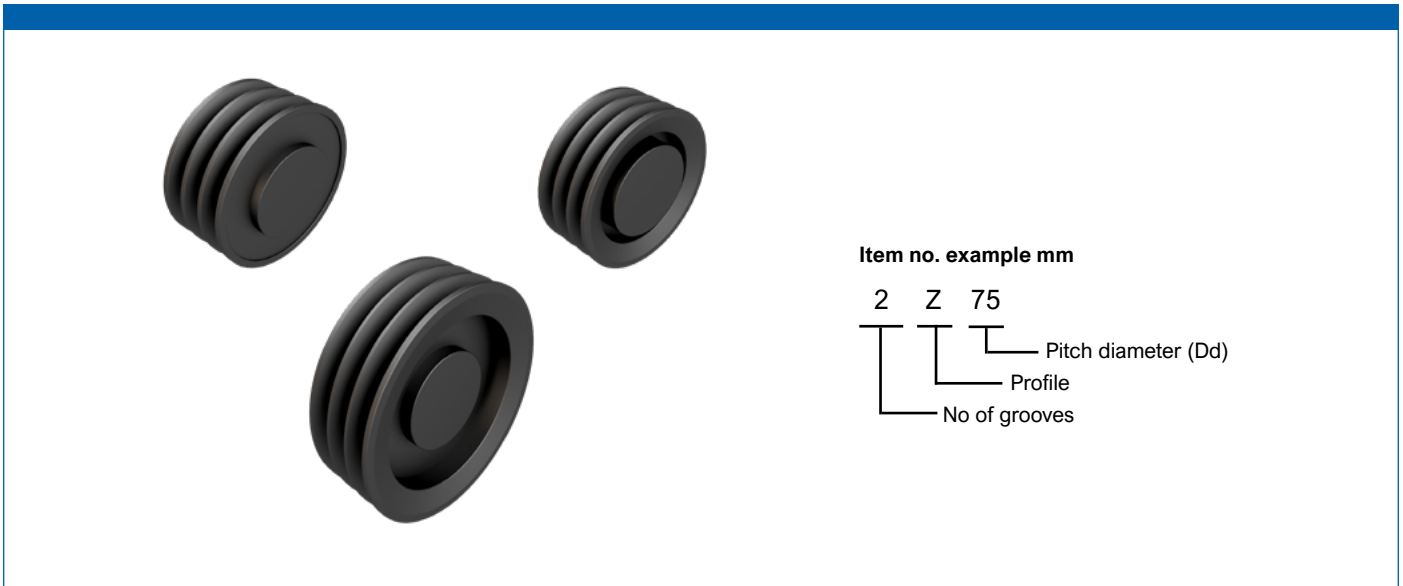
SPC												
Dd [mm]	Item no Jens S.	No. Of grooves	Taper bush	Bore range [mm]	Execution	Design	Di [mm]	d [mm]	L [mm]	M [mm]	N [mm]	Weight kg
400	3SPC400	3	3525	35-100	8	VTP	350	150	65	10	10	12,5
	4SPC400	4	3525	35-100	8	VTP	350	150	65	22,8	22,8	14,7
	5SPC400	5	3525	35-100	8	VTP	350	150	65	35,5	35,5	16,9
	6SPC400	6	3525	35-100	8	VTP	350	150	65	48,3	48,3	21,8
	8SPC400	8	4030	40-115	8	VTP	350	176	76	68,3	68,3	27,7
425	3SPC425	3	3525	35-100	8	VTP	375	150	65	10	10	13,6
	4SPC425	4	3525	35-100	8	VTP	375	150	65	22,8	22,8	16,4
	5SPC425	5	3525	35-100	8	VTP	375	150	65	35,5	35,5	20,3
	6SPC425	6	4535	55-125	8	VTP	375	198	89	36,3	36,3	29
	8SPC425	8	4535	55-125	8	VTP	375	198	89	61,8	61,8	33,5
450	3SPC450	3	3525	35-100	8	VTP	400	150	65	10	10	14,3
	4SPC450	4	3525	35-100	8	VTP	400	150	65	22,8	22,8	17,1
	5SPC450	5	3525	35-100	8	VTP	400	150	65	35,5	35,5	20
	6SPC450	6	4535	55-125	8	VTP	400	198	89	36,3	36,3	31
	8SPC450	8	4535	55-125	8	VTP	400	198	89	61,8	61,8	36,7
475	3SPC475	3	3525	35-100	8	VTP	425	150	65	10	10	15,6
	4SPC475	4	3525	35-100	8	VTP	425	150	65	22,8	22,8	18,6
	5SPC475	5	3525	35-100	8	VTP	425	150	65	35,5	35,5	21,1
	6SPC475	6	4535	55-125	8	VTP	425	198	89	36,3	36,3	31,7
	8SPC475	8	4535	55-125	8	VTP	425	198	89	61,8	61,8	38,5
500	3SPC500	3	3525	35-100	8	VTP	450	150	65	10	10	15,7
	4SPC500	4	3525	35-100	8	VTP	450	150	65	22,8	22,8	19,6
	5SPC500	5	3525	35-100	8	VTP	450	150	65	35,5	35,5	22,6
	6SPC500	6	4535	55-125	8	VTP	450	198	89	36,3	36,3	30,3
	8SPC500	8	4535	55-125	8	VTP	450	198	89	61,8	61,8	42,7
530	3SPC530	3	2517	18-65	8	VTP	480	150	65	10	10	17,8
	4SPC530	4	3525	35-100	8	VTP	480	150	65	22,8	22,8	20,8
	5SPC530	5	4535	55-125	8	VTP	480	198	89	23,5	23,5	30
	6SPC530	6	5050	70-125	8	Spoke	480	265	127	17,3	17,3	73
	6SPC530VTP	6	4535	55-125	8	VTP	480	265	127	17,3	17,3	73
8SPC530	8	4535	55-125	8	VTP	480	198	89	61,8	61,8	39,1	
560	3SPC560	3	3525	35-100	8	VTP	510	150	65	10	10	18,4
	4SPC560	4	3525	35-100	8	VTP	510	150	65	22,8	22,8	22,8
	5SPC560	5	4535	55-125	8	VTP	510	198	89	23,5	23,5	31,5
	6SPC560	6	4535	55-125	8	VTP	510	198	89	36,3	36,3	35,1
	8SPC560	8	4535	55-125	8	VTP	510	198	89	61,8	61,8	44,4
630	3SPC630	3	4030	40-115	8	VTP	580	176	76	4,5	45,5	23,5
	4SPC630	4	4030	40-115	8	VTP	580	176	76	17,3	17,3	27,6
	5SPC630	5	4535	55-125	8	VTP	580	198	89	23,5	23,5	35,6
	6SPC630	6	4535	55-125	8	VTP	580	198	89	36,3	36,3	40,6
	8SPC630	8	4535	55-125	8	VTP	580	198	89	61,8	61,8	50,9
710	3SPC710	3	4040	40-100	8	Spoke	667	216	102	8,5	8,5	67
	4SPC710	4	4545	55-110	8	Spoke	667	242	115	2,2	2,2	80,3
	6SPC710	6	5040	70-125	8	Spoke	667	267	127	17,3	17,3	115
	8SPC710	8	5050	70-125	8	VTP	660	218	102	55,3	55,3	75
800	4SPC800	4	5050	70-125	8	Spoke	737	267	127	8,2	8,2	120
	5SPC800	5	5040	70-125	8	VTP	750	218	102	17	17	63
	6SPC800	6	5040	70-125	8	VTP	750	218	102	29,3	29,3	67
	8SPC800	8	5040	70-125	8	VTP	750	218	102	55,3	55,3	77,5
1000	5SPC1000	5	5050	70-125	8	Spoke	937	267	127	4,5	4,5	133
	6SPC1000	6	5050	70-125	8	Spoke	937	267	127	17,3	17,3	158
	8SPC1000	8	5040	70-125	8	VTP	937	218	102	55,3	55,3	103
1250	8SPC1250	8	5040	70-125	8	VTP	1187	218	102	55,3	55,3	164,3



8



8 Spoke



V-belt pulleys with unborded solid hub are available in profiles SPA and SPB. Pulleys in profile SPZ and SPC are available on request. These pulleys are all made of cast iron material.

For questions of design or help choosing the correct product, [contact Jens S.](#)  
For calculating and CAD drawings press [here](#).

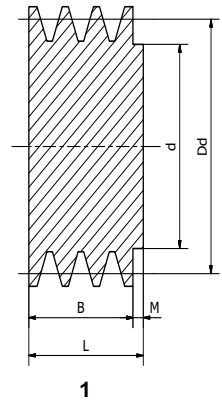
Profile SPZ	
Suitable belt	min. disc diameter Dd [mm]
Wrapped profile Z	50
Banded profile Z	50
Wrapped profile SPZ	67
Banded profile SPZ	50

No. of grooves	SPZ B [mm]	SPA/A B [mm]	SPB/B B [mm]
1	16	22	29
2	28	37	48
3	40	52	67
4	-	67	86
5	-	82	105
6	-	-	124

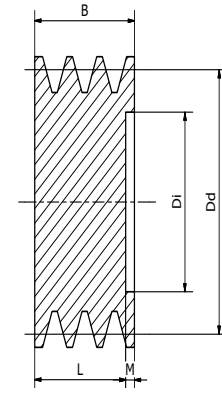
Profile SPA	
Suitable belts	min. disc diameter Dd [mm]
Wrapped profile A	75
Banded profile A	50
Wrapped profile SPA	100
Banded profile SPA	71

Profile SPB	
Suitable belts	min. disc diameter Dd [mm]
Wrapped profile B	125
Banded profile B	63
Wrapped profile SPB	160
Banded profile SPB	112

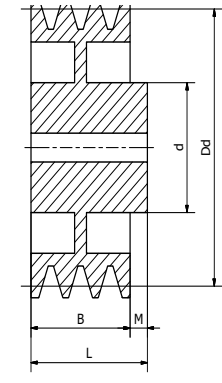
SPZ										
Dd [mm]	Item no Jens S.	No. Of grooves	Max bore [mm]	Execution	Design	Di [mm]	d [mm]	L [mm]	M [mm]	Weight kg
	1Z50	1	20	1	Solid	-	32	28	12	0,3
50	2Z50	2	20	1	Solid	-	35	35	7	0,4
	3Z50	3	20	6	Solid	-	-	40	-	0,5
	1Z56	1	20	1	Solid	-	32	28	12	0,4
56	2Z56	2	25	1	Solid	-	40	35	7	0,6
	3Z56	3	25	6	Solid	-	-	40	-	0,8
	1Z63	1	25	1	Solid	-	40	28	12	0,4
63	2Z63	2	25	1	Solid	-	40	35	7	0,6
	3Z63	3	25	6	Solid	-	-	40	-	0,9
	1Z71	1	25	2	Disc	-	40	28	12	0,4
71	2Z71	2	25	1	Solid	-	48	35	7	0,9
	3Z71	3	30	6	Solid	-	-	40	-	1,2
	1Z75	1	25	2	Disc	-	40	28	12	0,5
75	2Z75	2	25	1	Solid	-	50	35	7	1
	3Z75	3	30	6	Solid	-	-	40	-	1,2
	1Z80	1	25	2	Disc	-	40	28	12	0,5
80	2Z80	2	30	2	Disc	-	48	35	7	0,9
	3Z80	3	38	6	Solid	-	-	40	-	1,3
	1Z85	1	25	2	Disc	-	40	28	12	0,5
85	2Z85	2	30	2	Disc	-	40	35	7	1,1
	3Z85	3	38	6	Solid	-	-	40	-	1,7
	1Z90	1	25	2	Disc	-	40	28	12	0,7
90	2Z90	2	30	2	Disc	-	48	35	7	1,2
	3Z90	3	38	6	Solid	-	-	40	-	1,7
	1Z95	1	28	2	Disc	-	45	28	12	0,7
95	2Z95	2	30	2	Disc	-	50	35	7	1,2
	3Z95	3	38	6	Solid	-	-	40	-	1,9
	1Z100	1	28	2	Disc	-	45	28	12	0,8
100	2Z100	2	30	2	Disc	-	50	35	7	1,3
	3Z100	3	38	7	Disc	-	60	40	-	1,3
	1Z106	1	28	2	Disc	-	45	28	12	0,8
106	2Z106	2	30	2	Disc	-	48	35	7	1,3
	3Z106	3	38	7	Disc	-	62	40	-	1,3
	1Z112	1	28	2	Disc	-	45	28	12	1
112	2Z112	2	30	2	Disc	-	48	35	7	1,4
	3Z112	3	38	7	Disc	-	62	40	-	1,4
	1Z118	1	28	2	Spoke	97	45	28	12	0,8
118	2Z118	2	30	2	Disc	-	48	35	7	1,6
	3Z118	3	38	7	Disc	-	62	40	-	1,6
	1Z125	1	28	2	Spoke	104	45	28	12	1
125	2Z125	2	30	2	Spoke	104	50	35	7	1,4
	3Z125	3	38	7	Disc	-	62	40	-	1,4
	1Z132	1	28	2	Spoke	110	45	28	12	1
132	2Z132	2	30	2	Spoke	109,5	50	40	12	1,5
	3Z132	3	38	7	Spoke	112	61	40	-	1,5
	1Z140	1	28	2	Spoke	117	45	28	12	1,3
140	2Z140	2	38	2	Spoke	118	61	40	14	1,8
	3Z140	3	38	7	Spoke	117	61	40	-	1,8
	1Z150	1	28	2	Spoke	129	45	28	12	1,5
150	2Z150	2	38	2	Disc	129	61	40	12	1,5
	3Z150	3	38	7	Disc	129	61	40	-	1,5



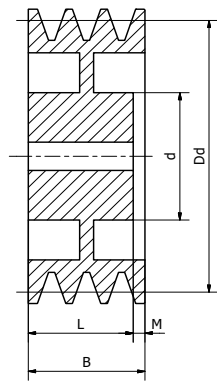
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2

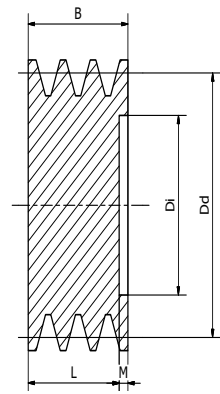


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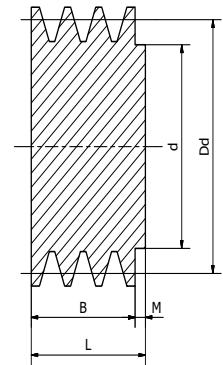
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	1Z160	1	32	2	Spoke	139	55	32	16	1,4
160	2Z160	2	38	2	Spoke	139	61	40	12	1,9
	3Z160	3	42	2	Spoke	139	68	45	5	1,9
	1Z180	1	32	2	Spoke	159	55	32	16	1,7
180	2Z180	2	38	2	Spoke	159	61	40	12	2,4
	3Z180	3	42	2	Spoke	159	68	45	5	2,4
	1Z200	1	32	2	Spoke	179	55	32	16	1,6
200	2Z200	2	38	2	Spoke	179	62	40	12	2,2
	3Z200	3	42	2	Spoke	179	68	45	5	2,2
	1Z250	1	32	2	Spoke	229	55	32	16	2
250	2Z250	2	38	2	Spoke	229	61	40	12	2,9
	3Z250	3	42	2	Spoke	229	68	45	5	2,9
	1Z280	1	35	2	Spoke	-	55	34	18	3,9
280	2Z280	2	42	2	Spoke	-	61	38	10	5,2
	3Z280	3	48	2	Spoke	-	68	40	-	7
	1Z315	1	35	2	Spoke	-	55	34	18	4,4
315	2Z315	2	42	2	Spoke	-	61	38	10	6,8
	3Z315	3	48	2	Spoke	-	68	40	-	8,3
	1Z355	1	35	2	Spoke	-	55	34	18	4,6
355	2Z355	2	42	2	Spoke	-	61	38	10	8
	3Z355	3	48	2	Spoke	-	68	40	-	1

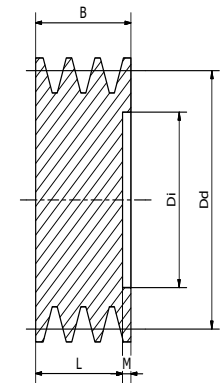


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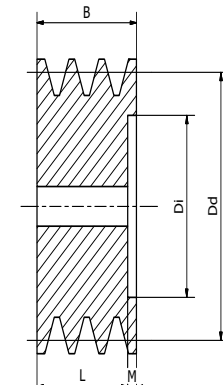
SPA											
Dd [mm]	Item no Jens S.	No. Of grooves	Max bore [mm]	Execution	Design	Di [mm]	d [mm]	L [mm]	M [mm]	N [mm]	Weight kg
50	1A50	1	20	2	Disc	-	32	35	13	-	0,4
	2A50	2	25	1	Solid	-	40	45	8	-	0,6
	3A50	3	25	6	Solid	-	-	52	-	-	0,8
56	1A56	1	20	2	Disc	-	335	35	13	-	0,4
	2A56	2	25	1	Solid	-	40	45	8	-	0,6
	3A56	3	25	6	Solid	-	-	52	-	-	0,8
63	1A63	1	25	2	Disc	-	40	35	13	-	0,5
	2A63	2	25	2	Disc	-	40	45	8	-	0,8
	3A63	3	25	6	Solid	-	-	52	-	-	1,1
	4A63	4	25	6	Solid	-	-	67	-	-	1,3
	5A63	5	25	6	Solid	-	-	82	-	-	1,8
71	1A71	1	25	2	Disc	-	40	35	13	-	0,6
	2A71	2	28	2	Disc	-	50	45	8	-	1
	3A71	3	32	6	Solid	-	-	52	-	-	1,3
	4A71	4	32	6	Solid	-	-	67	-	-	1,7
	5A71	5	32	6	Solid	-	-	82	-	-	2,1
75	1A75	1	25	2	Disc	-	40	35	13	-	0,7
	2A75	2	28	2	Disc	-	50	45	8	-	1,1
	3A75	3	32	6	Solid	-	-	52	-	-	1,8
	4A75	4	32	6	Solid	-	-	67	-	-	2,2
	5A75	5	32	6	Solid	-	-	82	-	-	2,7
80	1A80	1	28	2	Disc	-	45	35	13	-	0,8
	2A80	2	32	2	Disc	-	50	45	8	-	1,2
	3A80	3	38	6	Solid	-	-	52	-	-	1,8
	4A80	4	38	6	Solid	-	-	67	-	-	2,3
	5A80	5	38	6	Solid	-	-	82	-	-	2,7
85	1A85	1	28	2	Disc	-	45	35	13	-	0,8
	2A85	2	32	2	Disc	-	50	45	8	-	1,4
	3A85	3	38	6	Solid	-	-	52	-	-	1,9
	4A85	4	38	6	Solid	-	-	67	-	-	2,5
90	1A90	1	28	2	Disc	-	45	35	13	-	0,9
	2A90	2	32	2	Disc	-	60	45	8	-	1,7
	3A90	3	38	6	Solid	-	-	52	-	-	2,2
	4A90	4	42	6	Solid	-	-	67	-	-	2,4
	5A90	5	42	6	Solid	-	-	82	-	-	2,7
95	1A95	1	28	2	Disc	-	50	35	13	-	1
	2A95	2	32	2	Disc	-	60	45	8	-	1,8
	3A95	3	38	6	Solid	-	-	52	-	-	2,5
	4A95	4	42	6	Solid	-	-	67	-	-	2,5
100	1A100	1	28	2	Disc	-	48	35	13	-	1,1
	2A100	2	32	2	Disc	-	48	45	8	-	1,9
	3A100	3	38	6	Spoke	-	-	52	-	-	2,7
	4A100	4	42	3	Solid	74	70	50	-	17	2,9
	5A100	5	42	3	Solid	74	70	50	-	32	3,3
112	1A112	1	28	2	Disc	-	48	35	13	-	1,2
	2A112	2	38	2	Disc	-	60	45	8	-	2,1
	3A112	3	38	6	Spoke	-	-	52	-	-	3,4
	4A112	4	42	3	Solid	86	70	50	-	17	3,5
	5A112	5	42	3	Solid	80	70	50	-	32	3,6
118	1A118	1	38	2	Disc	-	60	35	13	-	1,4
	2A118	2	38	2	Disc	-	60	45	8	-	2,5
	3A118	3	42	6	Spoke	-	-	52	-	-	3,8
	4A118	4	42	3	Solid	92	70	50	-	17	3,9
	5A118	5	48	3	Solid	86	70	50	-	32	3,9



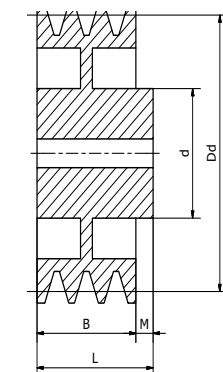
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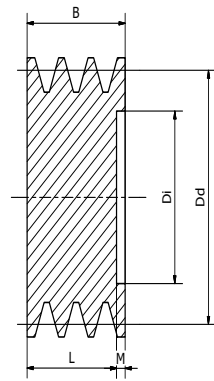


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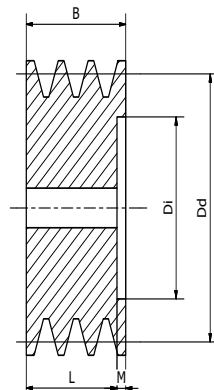


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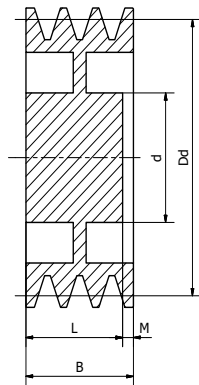
	1A125	1	36	2	Disc	-	58	35	13	-	1,6
	2A125	2	38	2	Disc	-	60	45	8	-	2,7
125	3A125	3	42	6	Spoke	-	-	52	-	-	4,3
	4A125	4	42	3	Solid	99	70	50	-	17	4,6
	5A125	5	48	3	Solid	99	80	50	-	32	4,4
	1A132	1	36	2	Disc	-	58	35	13	-	1,7
	2A132	2	38	2	Disc	-	60	45	8	-	2,9
132	3A132	3	42	5	Disc	-	68	50	-	-	4,4
	4A132	4	42	3	Solid	106	70	50	-	17	4,8
	5A132	5	48	3	Solid	106	80	50	-	32	5,4
	1A140	1	38	2	Spoke	114	60	35	13	-	1,8
	2A140	2	38	2	Spoke	114	61	45	8	-	2,3
140	3A140	3	42	5	Disc	-	68	50	2	-	4,7
	4A140	4	42	3	Solid	114	70	50	-	17	5,3
	5A140	5	48	3	Solid	114	80	50	-	32	6
	1A150	1	38	2	Spoke	124	60	40	18	-	1,8
	2A150	2	38	2	Spoke	124	61	45	8	-	2,3
150	3A150	3	42	5	Disc	-	70	50	2	-	5,2
	4A150	4	48	3	Solid	124	80	50	-	17	6
	5A150	5	48	3	Solid	124	80	50	-	32	6,6
	1A160	1	38	2	Spoke	134	60	40	18	-	1,9
	2A160	2	38	2	Spoke	134	61	45	8	-	2,5
160	3A160	3	42	5	Spoke	133	70	50	2	-	3,6
	4A160	4	48	3	Solid	134	80	50	-	17	7
	1A170	1	35	2	Spoke	143	65	36	16	-	2
	2A170	2	35	2	Spoke	143	70	49	14	-	2,9
170	3A170	3	35	5	Spoke	143	70	42	8	-	3,2
	4A170	4	38	5	Spoke	143	80	60	7	-	4,2
	1A180	1	40	2	Spoke	154	65	40	18	-	2,1
	2A180	2	42	2	Spoke	154	70	50	13	-	3,5
180	3A180	3	42	5	Spoke	153	70	50	2	-	3,9
	4A180	4	48	5	Spoke	153	80	60	7	-	5,3
	5A180	5	48	5	Spoke	153	80	65	17	-	6
	1A190	1	38	2	Spoke	164	65	36	16	-	2
190	2A190	2	42	2	Spoke	164	68	49	14	-	3,2
	3A190	3	42	5	Spoke	164	77	42	8	-	4
	1A200	1	38	2	Spoke	174	65	40	18	-	2,5
	2A200	2	42	2	Spoke	174	68	50	13	-	3,5
200	3A200	3	48	5	Spoke	173	77	50	2	-	4,8
	4A200	4	55	5	Spoke	173	90	60	7	-	6,4
	5A200	5	55	5	Spoke	173	90	65	17	-	6,8
	1A224	1	38	2	Spoke	199	65	40	18	-	3
	2A224	2	42	2	Spoke	199	70	50	13	-	4,1
224	3A224	3	48	5	Spoke	198	77	50	2	-	5
	4A224	4	55	5	Spoke	198	90	60	7	-	7,1
	5A224	5	55	5	Spoke	198	90	65	17	-	8,1
	1A236	1	38	2	Spoke	210	65	36	16	-	3,3
	2A236	2	48	2	Spoke	210	70	49	12	-	4,1
236	3A236	3	48	5	Spoke	210	77	47	5	-	4,9
	4A236	4	55	5	Spoke	210	90	60	7	-	6,2
	5A236	5	55	5	Spoke	210	90	70	12	-	7,5
	1A250	1	46	2	Spoke	224	75	50	28	-	3,3
	2A250	2	48	2	Spoke	224	77	50	13	-	4,7
250	3A250	3	48	5	Spoke	223	77	50	2	-	5,5
	4A250	4	55	5	Spoke	223	90	60	7	-	6,8
	5A250	5	60	5	Spoke	223	95	65	17	-	8,9



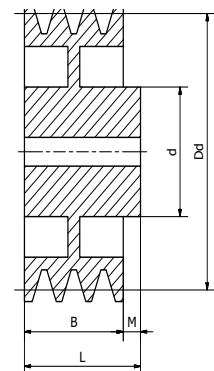
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3

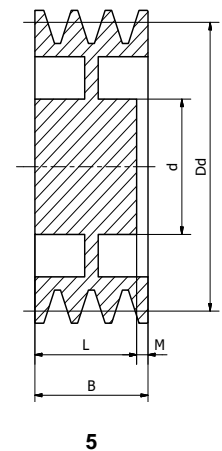
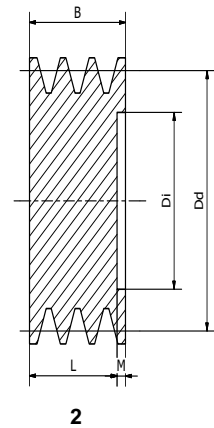


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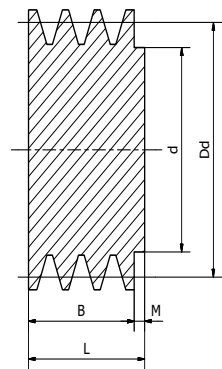


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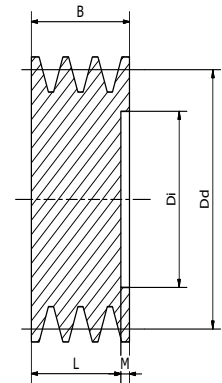
SPA											
Dd [mm]	Item no Jens S.	No. Of grooves	Max bore [mm]	Execution	Design	Di [mm]	d [mm]	L [mm]	M [mm]	N [mm]	Weight kg
	1A280	1	42	2	Spoke	254	70	50	28	-	3,7
	2A280	2	48	2	Spoke	254	77	50	13	-	4,9
280	3A280	3	48	5	Spoke	253	77	50	2	-	6,4
	4A280	4	55	5	Spoke	253	90	60	7	-	8,4
	5A280	5	60	5	Spoke	253	96	65	17	-	9,7
	1A300	1	46	2	Spoke	274	75	50	30	-	4,1
	2A300	2	55	2	Spoke	274	77	50	13	-	5,4
300	3A300	3	55	5	Spoke	274	90	60	8	-	8
	4A300	4	55	5	Spoke	274	88	60	7	-	9,6
	5A300	5	60	5	Spoke	274	96	70	12	-	10,3
	1A315	1	46	2	Spoke	289	75	50	28	-	4,3
	2A315	2	48	2	Spoke	289	77	50	13	-	5,6
315	3A315	3	55	2	Spoke	288	90	60	8	-	7,8
	4A315	4	55	5	Spoke	288	90	60	7	-	10,2
	5A315	5	60	5	Spoke	288	96	70	12	-	11,5
	1A355	1	42	2	Spoke	329	75	50	28	-	4,9
	2A355	2	55	2	Spoke	329	75	60	23	-	7,1
355	3A355	3	55	2	Spoke	328	90	60	8	-	8,5
	4A355	4	55	5	Spoke	328	90	60	7	-	10,1
	5A355	5	60	5	Spoke	328	96	70	12	-	12,5
	1A400	1	50	2	Spoke	374	80	50	28	-	5,5
	2A400	2	55	2	Spoke	374	80	60	23	-	8,2
400	3A400	3	60	2	Spoke	373	96	65	13	-	7,8
	4A400	4	60	5	Spoke	373	96	65	2	-	12
	5A400	5	60	5	Spoke	373	96	70	12	-	14,2
	1A450	1	52	2	Spoke	424	88	60	28	-	7,4
	2A450	2	55	2	Spoke	424	88	60	23	-	11,2
450	3A450	3	60	2	Spoke	423	96	65	13	-	11,2
	4A450	4	65	2	Spoke	423	105	70	3	-	12,8
	5A450	5	65	5	Spoke	423	105	70	12	-	15,8
	2A500	2	60	2	Spoke	474	90	60	23	-	12,2
500	3A500	3	60	2	Spoke	473	96	65	13	-	13,2
	4A500	4	65	2	Spoke	473	105	70	3	-	16,6
	5A500	5	65	5	Spoke	473	105	70	12	-	18,9
	2A560	2	60	2	Spoke	534	90	60	23	-	13,3
560	3A560	3	60	2	Spoke	533	96	65	13	-	16,8
	4A560	4	65	2	Spoke	533	105	70	3	-	21,6
	5A560	5	65	5	Spoke	533	105	70	12	-	24,2



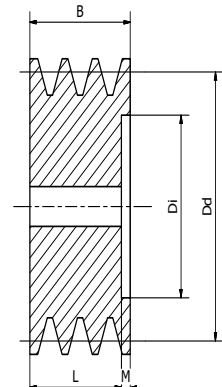
SPB											
Dd [mm]	Item no Jens S.	No. Of grooves	Max bore [mm]	Execution	Design	Di [mm]	d [mm]	L [mm]	M [mm]	N [mm]	Weight kg
60	1B60	1	25	1	Solid	-	40	35	6	-	0,7
	2B60	2	25	6	Solid	-	-	48	-	-	1
	1B71	1	28	1	Solid	-	45	35	6	-	0,9
71	2B71	2	28	6	Solid	-	-	48	-	-	1,3
	3B71	3	28	6	Solid	-	-	67	-	-	1,5
	1B75	1	28	1	Solid	-	45	35	6	-	0,9
75	2B75	2	28	6	Solid	-	-	48	-	-	1,4
	3B75	3	28	6	Solid	-	-	67	-	-	1,9
	1B80	1	30	2	Disc	-	50	35	6	-	1,1
80	2B80	2	30	6	Solid	-	-	48	-	-	1,7
	3B80	3	30	6	Solid	-	-	67	-	-	2,2
	4B80	4	32	6	Solid	-	-	86	-	-	2,9
	1B85	1	30	2	Disc	-	50	35	6	-	1,1
85	2B85	2	30	2	Disc	-	50	55	7	-	1,8
	3B85	3	32	6	Solid	-	-	67	-	-	2,5
	1B90	1	30	2	Disc	-	48	35	6	-	1,1
	2B90	2	32	2	Disc	-	50	55	7	-	1,9
90	3B90	3	35	6	Solid	-	-	67	-	-	2,8
	4B90	4	38	3	Solid	60	65	50	-	36	2,7
	5B90	5	38	3	Solid	60	65	50	-	55	3,2
	1B95	1	30	2	Disc	-	52	35	6	-	1,4
95	2B95	2	32	2	Disc	-	55	55	7	-	2,1
	3B95	3	35	6	Solid	-	-	67	-	-	3
	4B95	4	38	3	Solid	65	-	50	-	36	2,9
	1B100	1	30	2	Disc	-	52	35	6	-	1,4
	2B100	2	32	2	Disc	-	55	55	7	-	2,3
100	3B100	3	35	6	Solid	-	-	67	-	-	2,8
	4B100	4	38	3	Solid	70	65	50	-	36	3,2
	5B100	5	38	3	Solid	70	65	50	-	-	3,7
	1B106	1	30	2	Disc	-	48	35	6	-	1,4
106	2B106	2	32	2	Disc	-	55	55	7	-	2,7
	3B106	3	38	3	Solid	76	65	50	-	17	3
	4B106	4	38	3	Solid	76	65	50	-	36	3,6
	1B112	1	32	2	Disc	-	55	35	6	-	1,5
	2B112	2	38	2	Disc	-	61	55	7	-	2,9
112	3B112	3	38	3	Solid	82	65	50	-	17	3,3
	4B112	4	42	3	Solid	82	75	50	-	36	4
	5B112	5	42	3	Solid	82	75	50	-	-	4,5
	1B118	1	32	2	Disc	-	55	35	6	-	1,6
	2B118	2	38	2	Disc	-	60	55	7	-	3
118	3B118	3	42	3	Solid	88	75	50	-	17	3,9
	4B118	4	42	3	Solid	88	75	50	-	36	4,3
	5B118	5	42	3	Solid	88	75	50	-	55	4,3
	1B125	1	32	2	Disc	-	58	35	6	-	2
	2B125	2	38	2	Disc	-	61	55	7	-	3,4
	3B125	3	42	3	Solid	96	75	55	-	17	4,3
125	4B125	4	42	3	Solid	96	75	50	-	36	4,9
	5B125	5	42	3	Solid	96	75	50	-	55	5,4
	6B125	6	48	3	Solid	96	80	50	-	64	6,4
	1B132	1	32	2	Disc	-	60	35	6	-	1,9
	2B132	2	38	2	Disc	-	61	55	7	-	3,6
132	3B132	3	42	3	Solid	103	75	55	-	12	4,7
	4B132	4	42	3	Solid	103	80	50	-	36	5,2
	5B132	5	48	3	Solid	103	80	60	-	45	6,5



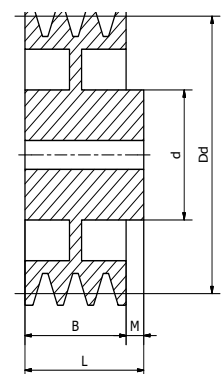
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2



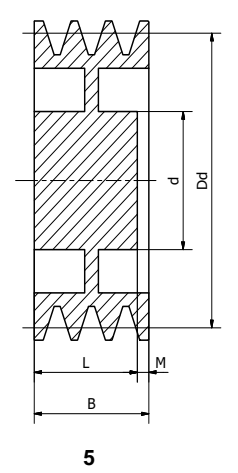
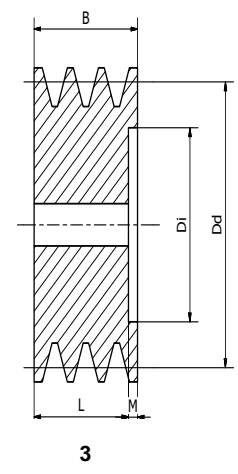
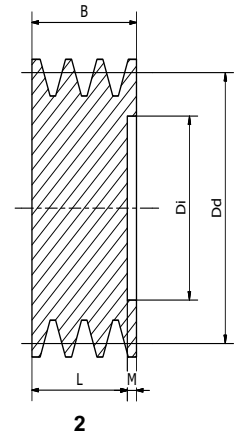
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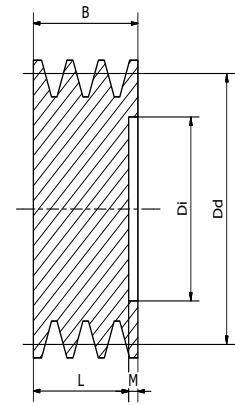
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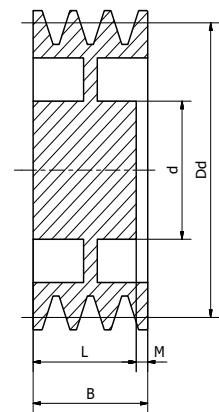
SPB											
Dd [mm]	Item no Jens S.	No. Of grooves	Max bore [mm]	Execution	Design	Di [mm]	d [mm]	L [mm]	M [mm]	N [mm]	Weight kg
	1B140	1	32	2	Disc	-	65	35	6	-	2,1
	2B140	2	38	2	Disc	-	65	55	7	-	4,1
140	3B140	3	42	3	Solid	111	75	50	-	17	5,1
	4B140	4	42	3	Solid	111	80	50	-	36	5,9
	5B140	5	48	3	Solid	111	80	60	-	45	7,2
	6B140	6	48	3	Solid	111	80	60	-	64	7,8
	1B150	1	32	2	Spoke	122	60	40	11	-	2,2
	2B150	2	38	2	Spoke	122	61	55	7	-	3,2
150	3B150	3	42	3	Solid	121	75	50	-	17	6
	4B150	4	42	3	Solid	121	80	50	-	36	6,6
	5B150	5	48	3	Solid	121	80	60	-	45	7,9
	6B150	6	48	3	Solid	121	90	60	-	64	8,7
	1B160	1	38	2	Spoke	131	65	40	11	-	2,5
	2B160	2	42	2	Spoke	131	68	55	7	-	3,5
160	3B160	3	48	5	Spoke	131	80	50	17	-	5,1
	4B160	4	48	3	Solid	131	90	60	-	26	8,4
	5B160	5	48	3	Solid	131	90	60	-	45	9
	6B160	6	55	3	Solid	121	90	65	-	59	9,9
	1B170	1	38	2	Spoke	141	65	40	11	-	2,6
	2B170	2	42	2	Spoke	141	67	50	2	-	3,7
170	3B170	3	48	5	Spoke	141	80	50	17	-	5,1
	4B170	4	48	3	Solid	141	90	60	-	26	9,4
	5B170	5	48	3	Solid	141	90	60	-	45	10,2
	6B170	6	60	3	Solid	131	100	65	-	59	11,6
	1B180	1	38	2	Spoke	151	65	40	11	-	2,7
	2B180	2	42	2	Spoke	151	68	50	2	-	3,7
180	3B180	3	48	5	Spoke	151	80	50	17	-	5,2
	4B180	4	48	3	Solid	151	90	60	26	-	7,4
	5B180	5	55	3	Solid	151	90	70	-	35	12,6
	6B180	6	60	3	Solid	151	100	70	-	54	13,7
	1B190	1	38	2	Spoke	161	65	40	11	-	2,8
	2B190	2	42	2	Spoke	161	68	50	2	-	3,9
190	3B190	3	48	5	Spoke	161	80	50	17	-	5,5
	4B190	4	48	5	Spoke	161	90	60	26	-	7,1
	5B190	5	55	5	Spoke	161	90	70	35	-	10,2
	1B200	1	38	2	Spoke	171	70	40	11	-	3,1
	2B200	2	42	2	Spoke	171	70	50	2	-	4,5
200	3B200	3	48	5	Spoke	171	80	50	17	-	5,7
	4B200	4	50	5	Spoke	171	96	60	26	-	8,5
	5B200	5	55	5	Spoke	171	90	70	35	-	10,2
	6B200	6	60	5	Spoke	171	96	80	44	-	11,9
	1B212	1	38	2	Spoke	183	70	40	11	-	3,4
212	2B212	2	42	2	Spoke	183	70	50	2	-	4,4
	3B212	3	48	5	Spoke	183	80	50	17	-	6
	4B212	4	50	5	Spoke	183	90	60	26	-	7,9
	1B224	1	42	2	Spoke	196	70	45	16	-	3,8
	2B224	2	48	2	Spoke	196	77	50	2	-	4,7
224	3B224	3	50	5	Spoke	197	80	50	17	-	6,1
	4B224	4	55	5	Spoke	197	88	60	26	-	9,8
	5B224	5	60	5	Spoke	197	96	70	35	-	14,1
	6B224	6	65	5	Spoke	197	104	80	44	-	14,1



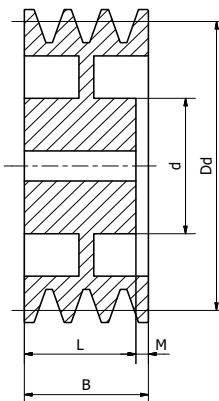
	1B250	1	42	2	Spoke	222	70	45	16	-	3,8
	2B250	2	48	2	Spoke	222	77	50	2	-	5,4
250	3B250	3	55	5	Spoke	222	88	60	7	-	7,8
	4B250	4	60	5	Spoke	222	96	65	21	-	11,5
	5B250	5	65	5	Spoke	222	104	75	30	-	12,3
	6B250	6	65	5	Spoke	222	104	80	44	-	13,6
	1B280	1	48	2	Spoke	252	76	45	16	-	4,4
	2B280	2	48	2	Spoke	252	77	50	2	-	6,2
280	3B280	3	55	5	Spoke	252	90	60	7	-	8,8
	4B280	4	60	5	Spoke	252	96	65	21	-	11,5
	5B280	5	65	5	Spoke	252	104	75	30	-	14,2
	6B280	6	75	5	Spoke	252	104	80	44	-	15,6
	1B300	1	48	2	Spoke	222	70	45	16	-	5,4
	2B300	2	48	2	Spoke	272	80	50	2	-	6,5
300	3B300	3	55	5	Spoke	272	88	60	7	-	6,5
	4B300	4	60	5	Spoke	272	96	60	21	-	9,7
	5B300	5	65	5	Spoke	272	104	75	30	-	12
	6B300	6	70	5	Spoke	272	104	90	34	-	18,2
	1B315	1	48	2	Spoke	287	75	50	21	-	5,1
	2B315	2	55	2	Spoke	287	88	60	12	-	7,8
315	3B315	3	55	5	Spoke	287	90	60	7	-	9,6
	4B315	4	60	5	Spoke	287	96	65	21	-	12
	5B315	5	65	5	Spoke	287	104	75	30	-	15
	6B315	6	75	5	Spoke	287	120	90	34	-	19,8
	1B355	1	50	2	Spoke	328	80	50	21	-	6,5
355	3B355	3	55	5	Spoke	328	92	60	7	-	10,7
	4B355	4	60	5	Spoke	328	96	65	21	-	13,7
	5B355	5	65	5	Spoke	328	104	75	30	-	17,5
	2B400	2	55	2	Spoke	328	88	60	12	-	9,3
	3B400	3	60	5	Spoke	373	96	65	2	-	13,2
400	4B400	4	65	5	Spoke	373	104	75	11	-	18,4
	5B400	5	70	5	Spoke	373	112	85	20	-	19,1
	6B400	6	65	5	Spoke	373	120	100	24	-	23,8
	2B450	2	55	2	Spoke	424	88	60	12	-	11,1
	3B450	3	60	5	Spoke	424	96	65	2	-	15,8
450	4B450	4	65	5	Spoke	424	104	75	11	-	19,5
	5B450	5	70	5	Spoke	424	112	85	20	-	22,3
	6B450	6	75	5	Spoke	424	120	100	24	-	28
	2B500	2	60	2	Spoke	474	96	65	17	-	13,4
	3B500	3	65	2	Spoke	474	104	75	8	-	18,1
500	4B500	4	70	5	Spoke	474	112	85	1	-	18,9
	5B500	5	75	5	Spoke	474	120	90	15	-	18
	6B500	6	80	5	Spoke	474	128	105	19	-	33
	2B560	2	60	2	Spoke	535	96	65	17	-	15,9
560	3B560	3	65	2	Spoke	535	104	75	8	-	20,6
	4B560	4	75	5	Spoke	535	112	85	1	-	25
	5B560	5	75	5	Spoke	535	120	90	15	-	29
	2B630	2	60	2	Spoke	598	96	65	17	-	17,1
	3B630	3	65	2	Spoke	597	104	75	8	-	23,3
630	4B630	4	75	2	Spoke	594	120	90	4	-	30,4
	5B630	5	80	7	Spoke	594	128	105	-	-	38
	6B630	6	90	5	Spoke	594	145	115	9	-	39,3
	2B710	2	60	2	Spoke	686	96	65	17	-	20,6
710	3B710	3	70	2	Spoke	686	112	85	18	-	30
	4B710	4	75	2	Spoke	686	120	90	4	-	37,3
	5B710	5	80	7	Spoke	686	128	105	-	-	43,3
800	5B800	5	90	2	Spoke	777	145	115	10	-	54



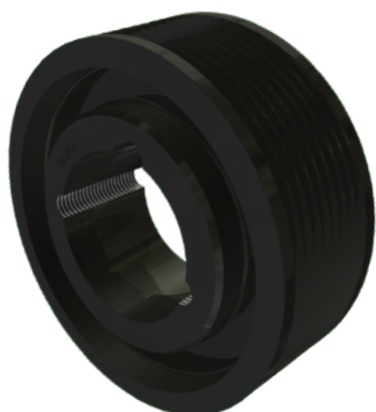
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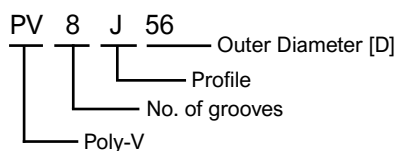
5



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### Item no. example



The quality of the multi-grooved pulleys is one of the factors ensuring the multiple V-ribbed belt drive functions optimally. They should therefore be manufactured to DIN 7867/ ISO 9982 to ensure optimal running. Jens S has profiles J and L in stock. Profiles K and M are available on request.

Our solid pulleys are made in steel. Pulleys with taper bush ( $D \geq 50$ ) are made in the material GG25.

For CAD drawings regarding Multirib pulleys click [here](#).

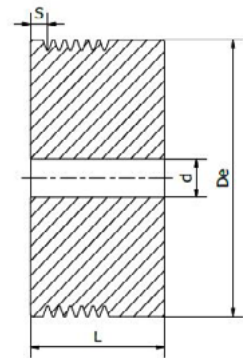
Profile		PJ	PK	PL
Rib Pitch	mm	2,34	3,56	4,7
Grooves complying with		ISO9982	ISO9982	ISO9982
Static balanced at 1500 rpm	ISO1940	G6,3	G6,3	G6,3

Profile J					
No. of grooves	4	6	8	10	12
B $\pm$ 0,5	20,5	28,5	36	42	49
S	4,91	5,35	5,54	4,98	5,42

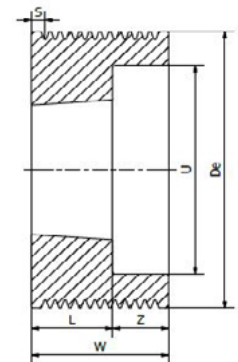
Profile K						
No. of grooves	4	8	10	12	16	20
B $\pm$ 0,5	39	48	57	67	86	105
S	8	7,55	7,35	7,65	7,75	7,85

Profile L					
No. of grooves	4	8	12	16	20
B $\pm$ 0,5	13,5	23	32,5	42	52
S	3,24	3,31	3,38	3,45	3,77

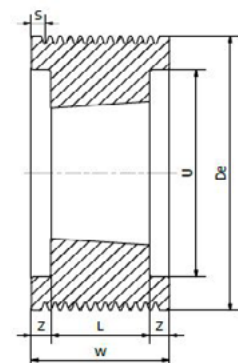
PJ												
D [mm]	Item no Jens S	No. Of grooves	Taper bush	Bore range [mm]	d [mm]	Execution	L [mm]	Width [mm]	Z [mm]	M [mm]	U [mm]	Weight kg
	PV4J20	4	-	-	5	1	22,5	13,5	-	-	-	0,04
	PV8J20	8	-	-	5	1	32	23	-	-	-	0,06
20	PV12J20	12	-	-	5	1	41,5	32,5	-	-	-	0,07
	PV16J20	16	-	-	5	1	51	42	-	-	-	0,09
	PV20J20	20	-	-	5	1	61	52	-	-	-	-
	PV4J25	4	-	-	5	1	22,5	13,5	-	-	-	0,07
	PV8J25	8	-	-	5	1	32	23	-	-	-	0,1
25	PV12J25	12	-	-	5	1	41,5	32,5	-	-	-	0,12
	PV16J25	16	-	-	5	1	51	42	-	-	-	0,15
	PV20J25	20	-	-	5	1	61	52	-	-	-	-
	PV4J30	4	-	-	9,5	1	22,5	13,5	-	-	-	0,1
	PV8J30	8	-	-	9,5	1	32	23	-	-	-	0,13
30	PV12J30	12	-	-	9,5	1	41,5	32,5	-	-	-	0,17
	PV16J30	16	-	-	9,5	1	51	42	-	-	-	0,21
	PV20J30	20	-	-	9,5	1	61	52	-	-	-	-
	PV4J35	4	-	-	9,5	1	22,5	13,5	-	-	-	0,14
	PV8J35	8	-	-	9,5	1	32	23	-	-	-	0,19
35	PV12J35	12	-	-	9,5	1	41,5	32,5	-	-	-	0,24
	PV16J35	16	-	-	9,5	1	51	42	-	-	-	0,29
	PV20J35	20	-	-	9,5	1	61	52	-	-	-	-
	PV4J40	4	-	-	12	1	22,5	13,5	-	-	-	0,18
	PV8J40	8	-	-	12	1	32	23	-	-	-	0,25
40	PV12J40	12	-	-	12	1	41,5	32,5	-	-	-	0,31
	PV16J40	16	-	-	12	1	51	42	-	-	-	0,38
	PV20J40	20	-	-	12	1	61	52	-	-	-	-
	PV4J45	4	-	-	12	1	22,5	13,5	-	-	-	0,23
	PV8J45	8	-	-	12	1	32	23	-	-	-	0,32
45	PV12J45	12	-	-	12	1	41,5	32,5	-	-	-	0,41
	PV16J45	16	-	-	12	1	51	42	-	-	-	0,5
	PV20J45	20	-	-	12	1	61	52	-	-	-	-
	PV4J50	4	-	-	12	1	22,5	13,5	-	-	-	0,29
	PV8J50	8	-	-	12	1	32	23	-	-	-	0,4
50	PV12J50	12	-	-	12	1	41,5	32,5	-	-	-	0,52
	PV16J50	16	-	-	12	1	51	42	-	-	-	0,63
	PV20J50	20	-	-	12	1	61	52	-	-	-	-
	PV4J56	4	1108	10-28	-	7	23	13,5	9,5	50	-	0,17
	PV8J56	8	1108	10-28	-	3	23	23	-	-	-	0,19
56	PV12J56	12	-	-	12	1	41,5	32,5	-	-	-	0,66
	PV16J56	16	-	-	12	1	51	42	-	-	-	0,81
	PV20J56	20	-	-	12	1	61	52	-	-	-	-
	PV4J60	4	1108	10-28	-	7	23	13,5	9,5	50	-	0,21
	PV8J60	8	1108	10-28	-	3	23	23	-	-	-	0,25
60	PV12J60	12	1108	10-28	-	2	23	32,5	9,5	-	45	0,32
	PV16J60	16	-	-	12	1	51	42	-	-	-	0,94
	PV20J60	20	-	-	12	1	61	52	-	-	-	-
	PV4J63	4	1108	10-28	-	7	23	13,5	9,5	50	-	0,24
	PV8J63	8	1108	10-28	-	3	23	23	-	-	-	0,3
63	PV12J63	12	1108	10-28	-	2	23	32,5	9,5	-	45	0,39
	PV16J63	16	-	-	12	1	51	42	-	-	-	1,04
	PV20J63	20	-	-	12	1	61	52	-	-	-	-
	PV4J67	4	1108	10-28	-	7	23	13,5	9,5	50	-	0,27
	PV8J67	8	1108	10-28	-	3	23	23	-	-	-	0,36
67	PV12J67	12	1108	10-28	-	2	23	32,5	9,5	-	51	0,45
	PV16J67	16	-	-	12	1	51	42	-	-	-	1,2
	PV20J67	20	-	-	12	1	61	52	-	-	-	-
	PV4J71	4	1108	10-28	-	7	23	13,5	9,5	60	-	0,37
	PV8J71	8	1108	10-28	-	3	23	23	-	-	-	0,43
71	PV12J71	12	1108	10-28	-	2	23	32,5	9,5	-	55	0,52
	PV16J71	16	1215	11-32	-	3	42	42	-	-	55	0,6
	PV20J71	20	1215	11-32	-	2	42	52	10	-	55	-



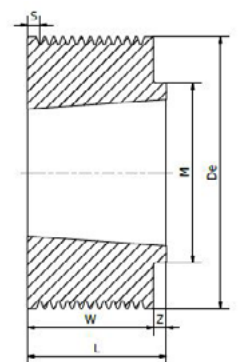
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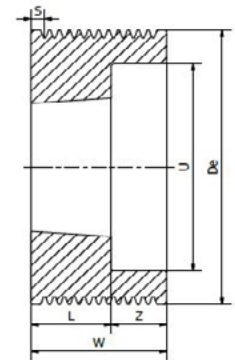


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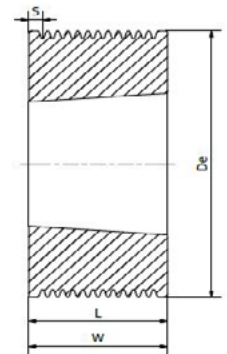


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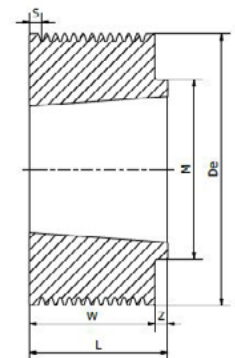
PJ												
D [mm]	Item no Jens S	No. Of grooves	Taper bush	Bore range [mm]	d [mm]	Execution	L [mm]	Width [mm]	Z [mm]	M [mm]	U [mm]	Weight kg
	PV4J75	4	1108	10-28	-	7	23	13,5	9,5	60	-	0,42
	PV8J75	8	1108	10-28	-	3	23	23	-	-	-	0,51
75	PV12J75	12	1210	10-32	-	2	26	32,5	9,5	-	59	0,53
	PV16J75	16	1610	10-42	-	2	26	42	16	-	59	0,47
	PV20J75	20	1615	14-42	-	2	42	52	10	-	59	-
	PV4J80	4	1310	14-35	-	7	26	13,5	12,5	70	-	0,42
	PV8J80	8	1310	14-35	-	7	26	23	3	70	-	0,48
80	PV12J80	12	1610	10-42	-	2	26	32,5	6,5	-	64	0,49
	PV16J80	16	1610	10-42	-	2	26	42	16	-	64	0,59
	PV20J80	20	1615	14-42	-	2	42	52	10	-	64	-
	PV4J85	4	1310	14-35	-	7	26	13,5	12,5	70	-	0,48
	PV8J85	8	1310	14-35	-	7	26	23	3	70	-	0,58
85	PV12J85	12	1610	10-42	-	2	26	32,5	6,5	-	69	0,61
	PV16J85	16	1610	10-42	-	2	26	42	16	-	69	0,72
	PV20J85	20	1615	14-42	-	2	42	52	10	-	69	-
	PV4J90	4	1610	10-42	-	7	26	13,5	12,5	82	-	0,6
	PV8J90	8	1610	10-42	-	7	26	23	3	82	-	0,65
90	PV12J90	12	1610	10-42	-	2	26	32,5	6,5	-	74	0,73
	PV16J90	16	1610	10-42	-	2	26	42	16	-	74	0,86
	PV20J90	20	1615	14-42	-	2	42	52	10	-	74	-
	PV4J95	4	1610	10-42	-	7	26	13,5	12,5	82	-	0,67
	PV8J95	8	1610	10-42	-	7	26	23	3	82	-	0,77
95	PV12J95	12	1610	10-42	-	2	26	32,5	6,5	-	79	0,88
	PV16J95	16	1610	10-42	-	2	26	42	16	-	79	1
	PV20J95	20	1615	14-42	-	2	42	52	10	-	79	-
	PV4J100	4	1610	10-42	-	7	26	13,5	12,5	82	-	0,74
	PV8J100	8	1610	10-42	-	7	26	23	3	82	-	0,89
100	PV12J100	12	1610	10-42	-	2	26	32,5	6,5	-	82	1,04
	PV16J100	16	1610	10-42	-	2	26	42	16	-	82	1,19
	PV20J100	20	1615	14-42	-	2	42	52	10	-	82	-
	PV4J106	4	1610	10-42	-	7	26	13,5	12,5	88	-	0,91
	PV8J106	8	1610	10-42	-	7	26	23	3	88	-	1,07
106	PV12J106	12	1610	10-42	-	2	26	32,5	6,5	-	88	1,23
	PV16J106	16	1610	10-42	-	2	26	42	16	-	88	1,39
	PV20J106	20	1615	14-42	-	2	42	52	10	-	88	-
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	PV8J112	8	1610	10-42	-	7	26	23	3	90	-	1,24
112	PV12J112	12	1610	10-42	-	2	26	32,5	6,5	-	94	1,42
	PV16J112	16	1610	10-42	-	2	26	42	16	-	94	1,59
	PV20J112	20	1615	14-42	-	2	42	52	10	-	94	-
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	PV8J118	8	1610	10-42	-	7	26	23	3	90	-	1,42
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	PV20J118	20	2012	16-50	-	2	32	52	20	-	98	-
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	PV8J125	8	1610	10-42	-	8	26	23	3	90	109	1,32
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135	PV20J135	20	2517	18-65	-	2	45	52	-	-	112	-
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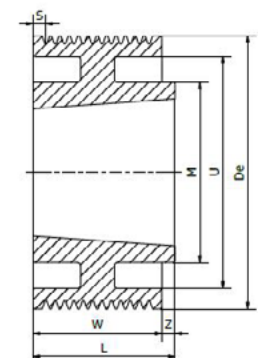
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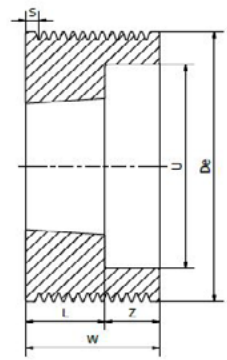


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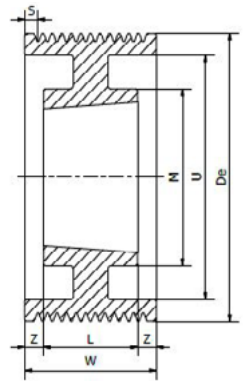


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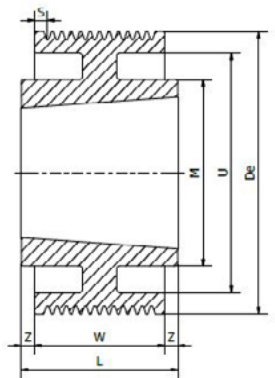
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	PV16J160	16	2517	18-65	-	8	45	42	3	120	140	4,39
	PV20J160	20	2517	18-65	-	2	45	52	-	-	140	-
	PV4J180	4	2012	16-50	-	6	32	13,5	9,25	110	164	2,31
	PV8J180	8	2012	16-50	-	6	32	23	4,5	110	164	2,64
180	PV12J180	12	2517	18-65	-	6	45	32,5	6,25	120	160	3,75
	PV16J180	16	2517	18-65	-	6	45	42	1,5	120	160	4,67
	PV20J180	20	2517	18-65	-	5	45	52	-	120	160	-
	PV4J200	4	2012	16-50	-	6	32	13,5	9,25	110	185	2,63
	PV8J200	8	2012	16-50	-	6	32	23	4,5	110	185	3
200	PV12J200	12	2517	18-65	-	6	45	32,5	6,25	120	180	4,36
	PV16J200	16	2517	18-65	-	6	45	42	1,5	120	180	5,7
	PV20J200	20	2517	18-65	-	5	45	52	-	120	180	-
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	PV8J224	8	2012	16-50	-	6	32	23	4,5	110	208	3,57
224	PV12J224	12	2517	18-65	-	6	45	32,5	6,25	120	204	5,18
	PV16J224	16	2517	18-65	-	6	45	42	1,5	120	204	5,22
	PV20J224	20	2517	18-65	-	5	45	52	-	120	204	-
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	PV8J250	8	2012	16-50	-	9	32	23	4,5	110	234	3,1
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	PV16J250	16	2517	18-65	-	6	45	42	1,5	120	230	6,1
	PV20J250	20	2517	18-65	-	5	45	52	-	120	230	-
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	PV8J280	8	2012	16-50	-	9	32	23	4,5	110	264	3,3
280	PV12J280	12	2517	18-65	-	9	45	32,5	6,25	120	260	4,75
	PV16J280	16	2517	18-65	-	9	45	42	1,5	120	260	5,35
	PV20J280	20	2517	18-65	-	10	45	52	-	120	260	-
	PV4J315	4	2012	16-50	-	9	32	13,5	9,25	110	299	3,45
	PV8J315	8	2012	16-50	-	9	32	23	4,5	110	299	4,1
315	PV12J315	12	2517	18-65	-	9	45	32,5	6,25	120	295	6,26
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	PV8J400	8	2517	18-65	-	9	45	23	11	120	380	6,36
400	PV12J400	12	2517	18-65	-	9	45	32,5	6,25	120	380	7,65
	PV16J400	16	3020	28-75	-	9	52	42	5	146	380	9,45
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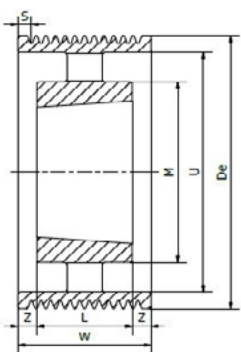
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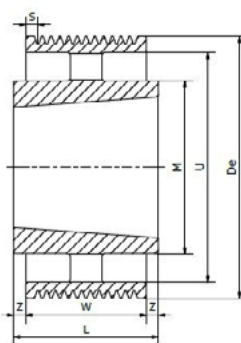
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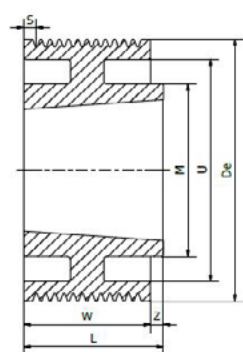
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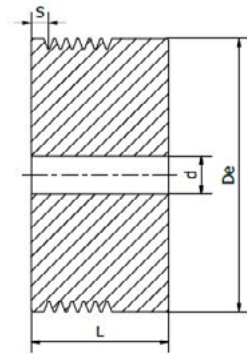


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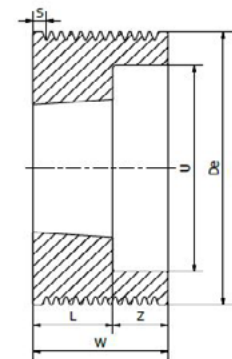


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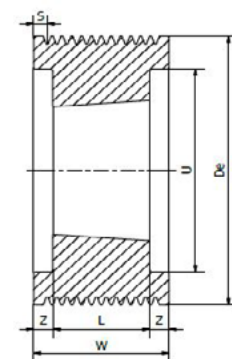
PK												
D [mm]	Item no Jens S.	No. Of grooves	Taper bush	Bore range [mm]	d [mm]	Execution	L [mm]	Width [mm]	Z [mm]	M [mm]	U [mm]	Weight kg
	PV4K50	4	-	-	12	1	32	20,5	-	-	-	-
	PV6K50	6	-	-	12	1	40	28,5	-	-	-	0,5
50	PV8K50	8	-	-	12	1	48	36	-	-	-	-
	PV10K50	10	-	-	12	1	54	42	-	-	-	0,7
	PV12K50	12	-	-	12	1	61	49	-	-	-	-
	PV4K56	4	1108	44497	-	3	20,5	20,5	-	-	-	-
	PV6K56	6	-	-	12	1	40	28,5	-	-	-	0,7
56	PV8K56	8	-	-	12	1	48	36	-	-	-	-
	PV10K56	10	-	-	12	1	54	42	-	-	-	0,9
	PV12K56	12	-	-	12	1	61	49	-	-	-	-
	PV4K60	4	1108	44497	-	3	20,5	20,5	-	-	-	-
	PV6K60	6	1108	44497	-	2	22	28,5	6,5	-	45	0,3
60	PV8K60	8	-	-	12	1	48	36	-	-	-	-
	PV10K60	10	-	-	12	1	54	42	-	-	-	1,1
	PV12K60	12	-	-	12	1	61	49	-	-	-	1,18
	PV4K63	4	1108	44497	-	3	20,5	20,5	-	-	-	-
	PV6K63	6	1108	44497	-	2	22	28,5	6,5	-	45	-
63	PV8K63	8	-	-	12	1	48	36	-	-	-	-
	PV10K63	10	-	-	12	1	54	42	-	-	-	-
	PV12K63	12	-	-	12	1	61	49	-	-	-	-
	PV4K67	4	1108	44497	-	3	20,5	20,5	-	-	-	-
	PV6K67	6	1108	44497	-	2	22	28,5	6,5	-	51	0,5
67	PV8K67	8	-	-	12	1	48	36	-	-	-	1,17
	PV10K67	10	-	-	12	1	54	42	-	-	-	1,2
	PV12K67	12	-	-	12	1	61	49	-	-	-	-
	PV4K71	4	1108	44497	-	3	20,5	20,5	-	-	-	0,51
	PV6K71	6	1108	44497	-	2	23	28,5	5,5	-	55	0,5
71	PV8K71	8	1210	10-32	-	2	26	36	10	-	55	0,71
	PV10K71	10	1215	11-32	-	3	42	42	-	-	-	0,6
	PV12K71	12	1215	11-32	-	2	42	49	7	-	55	-
	PV4K75	4	1108	44497	-	3	20,5	20,5	-	-	-	-
	PV6K75	6	1210	10-32	-	2	26	28,5	2,5	-	59	0,5
75	PV8K75	8	1210	10-32	-	2	26	36	10	-	59	-
	PV10K75	10	1215	11-32	-	3	42	42	-	-	-	0,8
	PV12K75	12	1215	11-32	-	2	42	49	7	-	59	1,19
	PV4K80	4	1210	10-32	-	7	26	20,5	5,5	70	-	0,75
	PV6K80	6	1210	10-32	-	2	26	28,5	2,5	-	64	0,6
80	PV8K80	8	1210	10-32	-	2	26	36	10	-	64	-
	PV10K80	10	1215	11-32	-	3	42	42	-	-	-	0,9
	PV12K80	12	1215	11-32	-	2	42	49	7	-	64	1,38
	PV4K85	4	1210	10-32	-	7	26	20,5	5,5	70	-	-
	PV6K85	6	1210	10-32	-	2	26	28,5	2,5	-	69	0,7
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90	PV8K90	8	1210	10-32	-	2	26	36	10	-	74	-
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	PV12K90	12	1215	11-32	-	2	42	49	7	90	-	-
	PV4K95	4	1610	10-42	-	7	26	20,5	5,5	90	-	1,05
	PV6K95	6	1610	10-42	-	2	26	28,5	2,5	-	79	0,81
95	PV8K95	8	1610	10-42	-	2	26	36	10	-	79	-
	PV10K95	10	1615	14-42	-	3	42	42	-	-	-	1,3
	PV12K95	12	1615	14-42	-	2	42	49	7	-	79	-



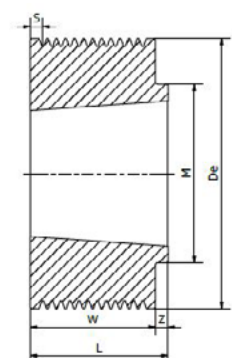
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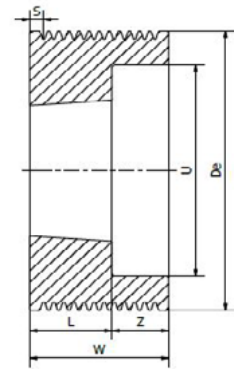


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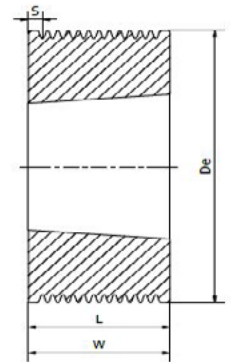


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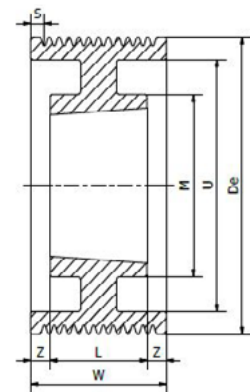
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	PV12K100	12	1615	14-42	-	2	42	49	7	-	82	2,1
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106	PV8K106	8	1610	10-42	-	2	26	36	10	-	88	-
	PV10K106	10	1615	14-42	-	3	42	42	-	-	-	1,8
	PV12K106	12	1615	14-42	-	2	42	49	7	-	88	2,4
	PV4K112	4	1610	10-42	-	7	26	20,5	5,5	90	-	1,46
	PV6K112	6	1610	10-42	-	2	26	28,5	2,5	-	94	1,3
112	PV8K112	8	1610	10-42	-	2	26	36	10	-	94	-
	PV10K112	10	1615	14-42	-	3	42	42	-	-	-	2,1
	PV12K112	12	1615	14-42	-	2	42	49	7	-	94	2,72
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	PV6K118	6	2012	16-50	-	7	32	28,5	3,5	110	-	1,3
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	PV10K118	10	2012	16-50	-	2	32	42	10	-	98	1,73
	PV12K118	12	2012	16-50	-	2	32	49	17	-	98	2,44
	PV4K125	4	1610	10-42	-	8	26	20,5	5,5	90	109	1,57
	PV6K125	6	2012	16-50	-	7	32	28,5	3,5	110	-	1,8
125	PV8K125	8	2012	16-50	-	2	32	36	4	-	105	-
	PV10K125	10	2012	16-50	-	2	32	42	10	-	105	2
	PV12K125	12	2517	18-65	-	2	45	49	4	-	105	2,96
	PV4K132	4	1610	10-42	-	8	26	20,5	5,5	90	116	1,68
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132	PV8K132	8	2012	16-50	-	2	32	36	4	-	112	-
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	PV12K132	12	2517	18-65	-	2	45	49	4	-	112	-
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	PV12K140	12	2517	18-65	-	2	45	49	4	-	124	-
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	PV10K160	10	2517	18-65	-	8	45	42	3	120	140	4,6
	PV12K160	12	2517	18-65	-	2	45	49	4	-	140	5,54
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	PV6K170	6	2517	18-65	-	8	45	28,5	16,5	120	150	3,2
170	PV8K170	8	2517	18-65	-	8	45	36	9	120	150	4,36
	PV10K170	10	2517	18-65	-	7	45	42	3	120	150	5,1
	PV12K170	12	2517	18-65	-	2	45	49	4	-	150	6,4
	PV4K180	4	2012	16-50	-	6	32	20,5	5,75	110	164	-
	PV6K180	6	2517	18-65	-	6	45	28,5	8,25	120	160	3,4
180	PV8K180	8	2517	18-65	-	6	45	36	4,5	120	160	-
	PV10K180	10	2517	18-65	-	6	45	42	1,5	120	160	4
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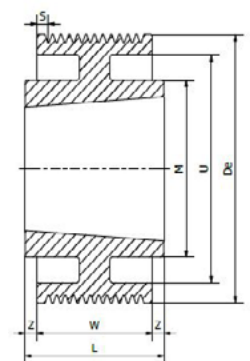
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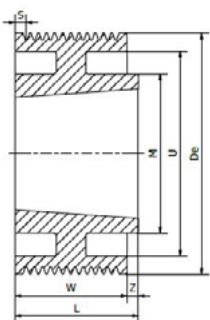
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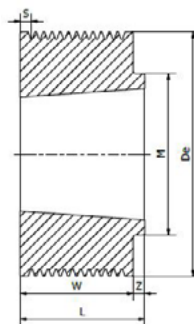
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6



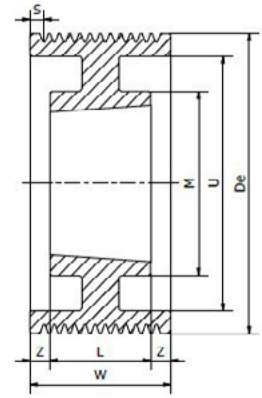
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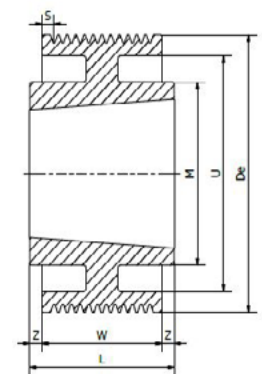
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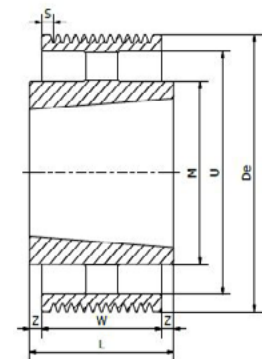
PK												
D [mm]	Item no Jens S.	No. Of grooves	Taper bush	Bore range [mm]	d [mm]	Execution	L [mm]	Width [mm]	Z [mm]	M [mm]	U [mm]	Weight kg
	PV4K190	4	2012	16-50	-	6	32	20,5	5,75	110	174	3,3
	PV6K190	6	2517	18-65	-	6	45	28,5	8,25	120	170	3,7
190	PV8K190	8	2517	18-65	-	6	45	36	4,5	120	170	-
	PV10K190	10	2517	18-65	-	6	45	42	1,5	120	170	4,5
	PV12K190	12	2517	18-65	-	5	45	49	2	120	170	-
	PV4K200	4	2012	16-50	-	6	32	20,5	5,75	110	184	-
	PV6K200	6	2517	18-65	-	6	45	28,5	8,25	120	180	4,85
200	PV8K200	8	2517	18-65	-	6	45	36	4,5	120	180	-
	PV10K200	10	2517	18-65	-	6	45	42	1,5	120	180	5,59
	PV12K200	12	2517	18-65	-	5	45	49	2	120	180	-
	PV4K212	4	2012	16-50	-	6	32	20,5	5,75	110	196	-
	PV6K212	6	2517	18-65	-	6	45	28,5	8,25	120	192	-
212	PV8K212	8	2517	18-65	-	6	45	36	4,5	120	192	-
	PV10K212	10	2517	18-65	-	6	45	42	1,5	120	192	-
	PV12K212	12	2517	18-65	-	5	45	49	2	120	192	-
	PV4K224	4	2012	16-50	-	6	32	20,5	5,75	110	208	-
	PV6K224	6	2517	18-65	-	6	45	28,5	8,25	120	204	-
224	PV8K224	8	2517	18-65	-	6	45	36	4,5	120	204	-
	PV10K224	10	2517	18-65	-	6	45	42	1,5	120	204	-
	PV12K224	12	2517	18-65	-	5	45	49	2	120	204	-
	PV4K236	4	2012	16-50	-	6	32	20,5	5,75	110	220	-
	PV6K236	6	2517	18-65	-	6	45	28,5	8,25	120	216	-
236	PV8K236	8	2517	18-65	-	6	45	36	4,5	120	216	-
	PV10K236	10	2517	18-65	-	6	45	42	1,5	120	216	-
	PV12K236	12	2517	18-65	-	5	45	49	2	120	216	-
	PV4K250	4	2012	16-50	-	9	32	20,5	5,75	110	234	-
	PV6K250	6	2517	18-65	-	6	45	28,5	8,25	120	230	-
250	PV8K250	8	2517	18-65	-	6	45	36	4,5	120	230	-
	PV10K250	10	2517	18-65	-	6	45	42	1,5	120	230	-
	PV12K250	12	2517	18-65	-	5	45	49	2	120	230	-
	PV4K280	4	2012	16-50	-	9	32	20,5	5,75	110	264	-
	PV6K280	6	2517	18-65	-	9	45	28,5	8,25	120	260	-
280	PV8K280	8	2517	18-65	-	9	45	36	4,5	120	260	-
	PV10K280	10	3020	28-75	-	9	52	42	5	146	256	-
	PV12K280	12	3020	28-75	-	9	52	49	1,5	146	256	-
	PV4K315	4	2012	16-50	-	9	32	20,5	5,75	110	299	-
	PV6K315	6	2517	18-65	-	9	45	28,5	8,25	120	295	-
315	PV8K315	8	2517	18-65	-	9	45	36	4,5	120	295	-
	PV10K315	10	3020	28-75	-	9	52	42	5	146	285	-
	PV12K315	12	3020	28-75	-	9	52	49	1,5	146	285	-
	PV4K355	4	2517	18-65	-	9	45	20,5	12,25	120	339	-
	PV6K355	6	2517	18-65	-	9	45	28,5	8,25	120	339	-
355	PV8K355	8	3020	28-75	-	9	52	36	8	146	335	-
	PV10K355	10	3020	28-75	-	9	52	42	5	146	335	-
	PV12K355	12	3020	28-75	-	9	52	49	1,5	146	335	-
	PV4K400	4	2517	18-65	-	9	45	20,5	12,25	120	380	-
	PV6K400	6	2517	18-65	-	9	45	28,5	8,25	120	380	-
400	PV8K400	8	3020	28-75	-	9	52	36	8	146	370	-
	PV10K400	10	3020	28-75	-	9	52	42	5	146	370	-
	PV12K400	12	3020	28-75	-	9	52	49	1,5	146	370	-
	PV4K450	4	2517	18-65	-	9	45	20,5	12,25	120	420	-
	PV6K450	6	2517	18-65	-	9	45	28,5	8,25	120	420	-
450	PV8K450	8	3020	28-75	-	9	52	36	8	146	420	-
	PV10K450	10	3020	28-75	-	9	52	42	5	146	420	-
	PV12K450	12	3020	28-75	-	9	52	49	1,5	146	420	-
	PV4K500	4	2517	18-65	-	9	45	20,5	12,25	120	470	-
	PV6K500	6	2517	18-65	-	9	45	28,5	8,25	120	470	-
500	PV8K500	8	3020	28-75	-	9	52	36	8	146	470	-
	PV10K500	10	3020	28-75	-	9	52	42	5	146	470	-
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5

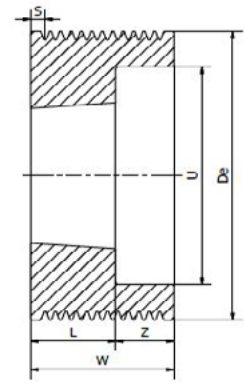


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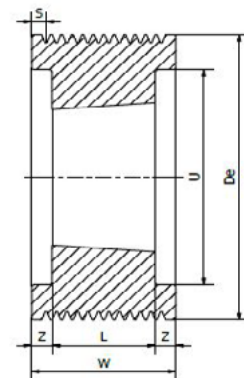


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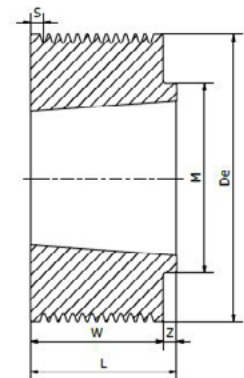
PL												
D [mm]	Item no Jens S.	No. Of grooves	Taper bush	Bore range [mm]	d [mm]	Execution	L [mm]	Width [mm]	Z [mm]	M [mm]	U [mm]	Weight kg
	PV6L75	6	1210	10-32	-	2	26	38,5	12,5	-	56	0,59
	PV8L75	8	1210	10-32	-	2	26	48	22	-	56	0,69
75	PV10L75	10	1215	11-32	-	2	42	57	15	-	56	0,49
	PV12L75	12	1215	11-32	-	2	42	67	25	-	56	0,98
	PV6L80	6	1210	10-32	-	2	26	38,5	12,5	-	56	0,75
	PV8L80	8	1210	10-32	-	2	26	48	22	-	56	0,89
80	PV10L80	10	1215	11-32	-	2	42	57	15	-	56	1,11
	PV12L80	12	1215	11-32	-	2	42	67	25	-	56	1,26
	PV6L85	6	1210	10-32	-	2	26	38,5	12,5	-	61	0,88
	PV8L85	8	1210	10-32	-	2	26	48	22	-	61	1,04
85	PV10L85	10	1215	11-32	-	2	42	57	15	-	61	1,32
	PV12L85	12	1215	11-32	-	2	42	67	25	-	61	1,48
	PV16L85	16	1215	11-32	-	4	42	86	22	-	61	1,79
	PV6L90	6	1210	10-32	-	2	26	38,5	12,5	-	66	0,88
	PV8L90	8	1210	10-32	-	2	26	48	22	-	66	1,03
90	PV10L90	10	1215	11-32	-	2	42	57	15	-	66	1,29
	PV12L90	12	1215	11-32	-	2	42	67	25	-	66	1,46
	PV16L90	16	1215	11-32	-	4	42	86	22	-	66	1,79
	PV6L95	6	1210	10-32	-	2	26	38,5	12,5	-	71	1,17
	PV8L95	8	1210	10-32	-	2	26	48	22	-	71	1,34
95	PV10L95	10	1215	11-32	-	2	42	57	15	-	71	1,77
	PV12L95	12	1215	11-32	-	2	42	67	25	-	71	1,95
	PV16L95	16	1215	11-32	-	4	42	86	22	-	71	2,3
	PV6L100	6	1610	10-42	-	2	26	38,5	12,5	-	76	1,17
	PV8L100	8	1610	10-42	-	2	26	48	22	-	76	1,36
100	PV10L100	10	2012	16-50	-	2	32	57	25	-	79	1,25
	PV12L100	12	2012	16-50	-	2	32	67	35	-	79	1,42
	PV16L100	16	2012	16-50	-	4	32	86	27	-	79	1,74
	PV6L106	6	1610	10-42	-	2	26	38,5	12,5	-	82	1,37
	PV8L106	8	1610	10-42	-	2	26	48	22	-	82	1,56
106	PV10L106	10	2012	16-50	-	2	32	57	25	-	82	1,57
	PV12L106	12	2012	16-50	-	2	32	67	35	-	82	1,78
	PV16L106	16	2012	16-50	-	4	32	86	27	-	82	2,17
	PV6L112	6	1610	10-42	-	2	26	38,5	12,5	-	88	1,57
	PV8L112	8	1610	10-42	-	2	26	48	22	-	88	1,78
112	PV10L112	10	2012	16-50	-	2	32	57	25	-	88	1,83
	PV12L112	12	2012	16-50	-	2	32	67	35	-	88	2,06
	PV16L112	16	2012	16-50	-	4	32	86	27	-	88	2,48
	PV6L118	6	2012	16-50	-	2	32	38,5	6,5	-	94	1,68
	PV8L118	8	2012	16-50	-	2	32	48	16	-	94	1,9
118	PV10L118	10	2517	18-65	-	4	45	57	6	-	97	2,36
	PV12L118	12	2517	18-65	-	4	45	67	11	-	97	2,57
	PV16L118	16	2517	18-65	-	4	45	86	20,5	-	97	2,96
	PV20L118	20	2517	18-65	-	4	45	105	30	-	97	2,74
	PV6L125	6	2012	16-50	-	2	32	38,5	6,5	-	101	1,99
	PV8L125	8	2012	16-50	-	2	32	48	16	-	101	2,23
125	PV10L125	10	2517	18-65	-	4	45	57	6	-	101	2,25
	PV12L125	12	2517	18-65	-	4	45	67	11	-	101	2,5
	PV16L125	16	2517	18-65	-	4	45	86	20,5	-	101	2,98
	PV20L125	20	2517	18-65	-	4	45	105	30	-	101	3,46
	PV6L132	6	2012	16-50	-	2	32	38,5	6,5	-	108	2,32
	PV8L132	8	2012	16-50	-	2	32	48	16	-	108	2,58
132	PV10L132	10	2517	18-65	-	4	45	57	6	-	108	2,72
	PV12L132	12	2517	18-65	-	4	45	67	11	-	108	2,99
	PV16L132	16	2517	18-65	-	4	45	86	20,5	-	108	3,5
	PV20L132	20	2517	18-65	-	4	45	105	30	-	108	4
	PV6L140	6	2517	18-65	-	7	45	38,5	6,5	120	-	2,79
	PV8L140	8	2517	18-65	-	2	45	48	3	-	116	3,03
140	PV10L140	10	2517	18-65	-	4	45	57	6	-	116	3,28
	PV12L140	12	2517	18-65	-	4	45	67	11	-	116	3,57
	PV16L140	16	2517	18-65	-	4	45	86	20,5	-	116	4,11
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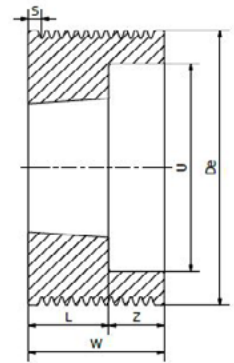


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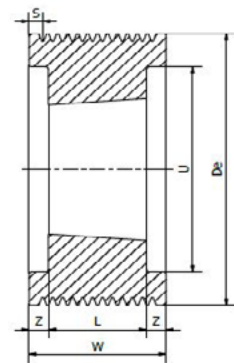


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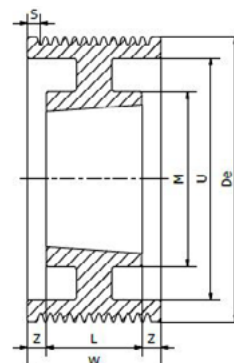
PL												
D [mm]	Item no Jens S.	No. Of grooves	Taper bush	Bore range [mm]	d [mm]	Execution	L [mm]	Width [mm]	Z [mm]	M [mm]	U [mm]	Weight kg
	PV6L150	6	2517	18-65	-	7	45	38,5	6,5	120	-	3,42
	PV8L150	8	2517	18-65	-	2	45	48	3	-	126	3,76
150	PV10L150	10	2517	18-65	-	4	45	57	6	-	126	4,04
	PV12L150	12	2517	18-65	-	4	45	67	11	-	126	4,35
	PV16L150	16	2517	18-65	-	4	45	86	20,5	-	126	4,93
	PV20L150	20	3020	28-75	-	4	52	105	26,5	-	126	4,55
	PV6L160	6	2517	18-65	-	7	45	38,5	6,5	120	-	4,08
	PV8L160	8	2517	18-65	-	2	45	48	3	-	136	4,55
160	PV10L160	10	2517	18-65	-	4	45	57	6	-	136	4,84
	PV12L160	12	2517	18-65	-	4	45	67	11	-	136	5,18
	PV16L160	16	3020	28-75	-	4	52	86	17	-	136	4,94
	PV20L160	20	3020	28-75	-	4	52	105	26,5	-	136	5,56
	PV6L170	6	2517	18-65	-	8	45	38,5	6,5	120	146	4
	PV8L170	8	2517	18-65	-	2	45	48	3	-	146	5,38
170	PV10L170	10	2517	18-65	-	4	45	57	6	-	146	5,7
	PV12L170	12	2517	18-65	-	4	45	67	11	-	146	6,05
	PV16L170	16	3020	28-75	-	4	52	86	17	-	146	5,97
	PV20L170	20	3020	28-75	-	4	52	105	26,5	-	146	6,64
	PV6L180	6	2517	18-65	-	6	45	38,5	3,25	120	156	4,41
	PV8L180	8	2517	18-65	-	5	45	48	1,5	120	156	5,31
180	PV10L180	10	2517	18-65	-	5	45	57	6	120	156	4,72
	PV12L180	12	2517	18-65	-	5	45	67	11	120	156	5,16
	PV16L180	16	3020	28-75	-	4	52	86	17	-	156	7,06
	PV20L180	20	3020	28-75	-	4	52	105	26,5	-	156	7,78
	PV6L190	6	2517	18-65	-	6	45	38,5	3,25	120	166	4,85
	PV8L190	8	2517	18-65	-	5	45	48	1,5	120	166	5,93
190	PV10L190	10	2517	18-65	-	5	45	57	6	120	166	5,07
	PV12L190	12	2517	18-65	-	5	45	67	11	120	166	5,54
	PV16L190	16	3020	28-75	-	4	52	86	17	146	166	6,89
	PV20L190	20	3020	28-75	-	4	52	105	26,5	146	166	7,71
	PV6L200	6	2517	18-65	-	6	45	38,5	3,25	120	176	5,3
	PV8L200	8	2517	18-65	-	5	45	48	1,5	120	176	4,97
200	PV10L200	10	3020	28-75	-	4	52	57	2,5	146	176	5,99
	PV12L200	12	3020	28-75	-	4	52	67	7,5	146	176	6,47
	PV16L200	16	3020	28-75	-	4	52	86	17	146	176	7,37
	PV20L200	20	3535	35-90	-	4	89	105	8	-	176	12
	PV6L212	6	2517	18-65	-	6	45	38,5	3,25	120	188	5,87
	PV8L212	8	2517	18-65	-	5	45	48	1,5	120	188	5,37
212	PV10L212	10	3020	28-75	-	4	52	57	2,5	146	188	6,44
	PV12L212	12	3020	28-75	-	4	52	67	7,5	146	188	6,97
	PV16L212	16	3020	28-75	-	4	52	86	17	146	188	7,97
	PV20L212	20	3535	35-90	-	4	89	105	8	-	188	14,5
	PV6L224	6	2517	18-65	-	6	45	38,5	3,25	120	202	6,38
	PV8L224	8	2517	18-65	-	5	45	48	1,5	120	202	5,63
224	PV10L224	10	3020	28-75	-	5	52	57	2,5	146	202	6,7
	PV12L224	12	3020	28-75	-	5	52	67	7,5	146	202	7,24
	PV16L224	16	3020	28-75	-	5	52	86	17	146	202	8,27
	PV20L224	20	3535	35-90	-	5	89	105	8	178	202	13,35



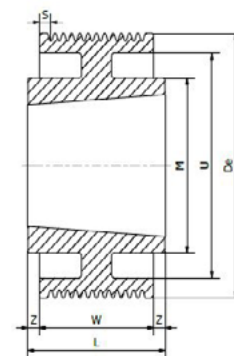
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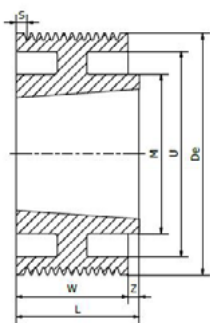
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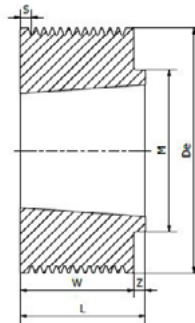
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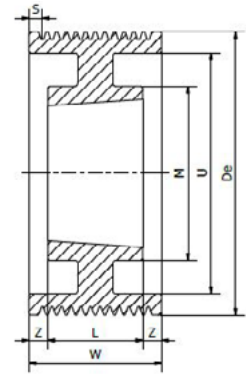


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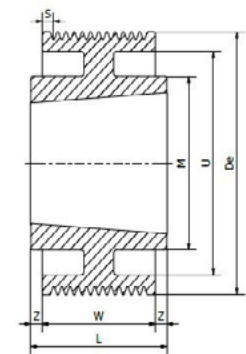


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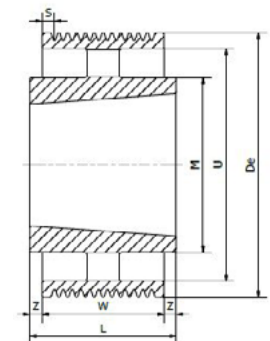
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	PV8L236	8	2517	18-65	-	5	45	48	1,5	120	214	6,05
236	PV10L236	10	3020	28-75	-	5	52	57	2,5	146	214	7,18
	PV12L236	12	3020	28-75	-	5	52	67	7,5	146	214	7,77
	PV16L236	16	3020	28-75	-	5	52	86	17	146	214	8,9
	PV20L236	20	3535	35-90	-	5	89	105	8	178	214	19,6
	PV6L250	6	2517	18-65	-	9	45	38,5	3,25	120	228	4,75
	PV8L250	8	2517	18-65	-	5	45	48	1,5	120	228	6,58
250	PV10L250	10	3020	28-75	-	5	52	57	2,5	146	228	7,76
	PV12L250	12	3020	28-75	-	5	52	67	7,5	146	228	8,42
	PV16L250	16	3020	28-75	-	5	52	86	17	146	228	9,66
	PV20L250	20	3535	35-90	-	5	89	105	8	178	228	15,4
	PV6L280	6	2517	18-65	-	9	45	38,5	3,25	120	256	7,15
	PV8L280	8	3020	28-75	-	6	52	48	2	146	256	8,59
280	PV10L280	10	3020	28-75	-	5	52	57	2,5	146	256	9,35
	PV12L280	12	3020	28-75	-	5	52	67	7,5	146	256	10,2
	PV16L280	16	3535	35-90	-	6	89	86	1,5	178	256	16
	PV20L280	20	3535	35-90	-	5	89	105	8	178	256	17,5
	PV6L315	6	2517	18-65	-	9	45	38,5	3,25	120	285	6,8
	PV8L315	8	3020	28-75	-	9	52	48	2	148	285	9,05
315	PV10L315	10	3535	35-90	-	6	89	57	16	178	285	16,3
	PV12L315	12	3535	35-90	-	6	89	67	11	178	285	17,5
	PV16L315	16	3535	35-90	-	6	89	86	1,5	178	285	19,7
	PV20L315	20	4040	40-100	-	5	102	105	1,5	215	285	27,1
	PV6L355	6	3020	28-75	-	9	52	38,5	6,75	146	325	10
	PV8L355	8	3020	28-75	-	9	52	48	2	146	325	10,5
355	PV10L355	10	3535	35-90	-	9	89	57	16	178	325	15,8
	PV12L355	12	3535	35-90	-	9	89	67	11	178	325	17,6
	PV16L355	16	3535	35-90	-	9	89	86	1,5	178	325	19,8
	PV20L355	20	4040	40-100	-	5	102	105	1,5	215	325	30,7
	PV6L400	6	3020	28-75	-	9	52	38,5	6,75	146	370	-
	PV8L400	8	3020	28-75	-	9	52	48	2	146	370	-
400	PV10L400	10	3535	35-90	-	9	89	57	16	178	370	18,5
	PV12L400	12	3535	35-90	-	9	89	67	11	178	370	20
	PV16L400	16	3535	35-90	-	9	89	86	1,5	178	370	24
	PV20L400	20	4040	40-100	-	10	102	105	1,5	215	370	32
	PV6L450	6	3020	28-75	-	9	52	38,5	6,75	146	420	-
	PV8L450	8	3020	28-75	-	9	52	48	2	146	420	-
450	PV10L450	10	3535	35-90	-	9	89	57	16	178	420	-
	PV12L450	12	3535	35-90	-	9	89	67	11	178	420	-
	PV16L450	16	3535	35-90	-	9	89	86	1,5	178	420	-
	PV20L450	20	4040	40-100	-	10	102	105	1,5	215	420	-
	PV6L500	6	3020	28-75	-	9	52	38,5	6,75	146	470	-
	PV8L500	8	3020	28-75	-	9	52	48	2	146	470	-
500	PV10L500	10	3535	35-90	-	9	89	57	16	178	470	-
	PV12L500	12	3535	35-90	-	9	89	67	11	178	470	-
	PV16L500	16	3535	35-90	-	9	89	86	1,5	178	470	-
	PV20L500	20	5050	70-125	-	9	127	105	11	267	470	-
	PV6L630	6	3020	28-75	-	9	52	38,5	6,75	146	600	-
	PV8L630	8	3020	28-75	-	9	52	48	2	146	600	-
630	PV10L630	10	3535	35-90	-	9	89	57	16	178	600	-
	PV12L630	12	3535	35-90	-	9	89	67	11	178	600	-
	PV16L630	16	4040	40-100	-	9	102	86	8	215	600	-
	PV20L630	20	5050	70-125	-	9	127	105	11	267	600	-
	PV6L800	6	3535	35-90	-	9	89	38,5	25,2	178	770	-
	PV8L800	8	3535	35-90	-	9	89	48	20,5	178	770	-
800	PV10L800	10	4040	40-100	-	9	102	57	22,5	215	770	-
	PV12L800	12	4040	40-100	-	9	102	67	17,5	215	770	-
	PV16L800	16	5050	70-125	-	9	127	86	20,5	267	770	-
	PV20L800	20	5050	70-125	-	9	127	105	11	267	770	-



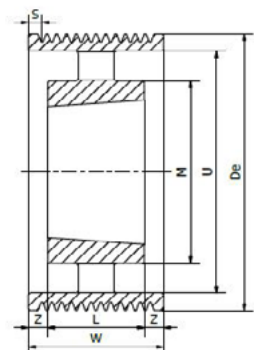
5



6



9



10



Conical clamping bush in cast iron that has finished shaft holes with keyways. The main surface treatment a phosphate conversion coating. The wedge tracks follow the standard SS 2305. We can offer sizes from 1008-5050.

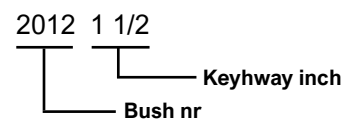
Bushings with shaft holes in inches have keyways according to the british standard 46:Pt1

In the table specified "Torque values" you find values for transmittable torque without Key, in the measure of Nm.

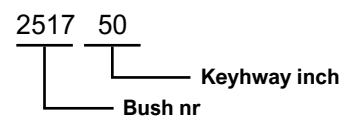
For those with mark\* shall following safet rules be applied: light load/weight factor 2, heavy weight factor 4.

Bush Size	No. of screws	Hex, socket size [mm]	Large end diameter [mm]	Length [mm]	Material [mm]	Weight [mm]
1008	2	3	35	22	Cast Iron	0,1
1108	2	3	38	22	Cast Iron	0,1
1210	2	5	48	25	Cast Iron	0,2
1215	2	5	48	38	Cast Iron	0,3
1310	2	5	51	25	Cast Iron	0,3
1610	2	5	57	25	Cast Iron	0,3
1615	2	5	57	38	Cast Iron	0,5
2012	2	6	70	32	Cast Iron	0,7
2517	2	6	86	45	Cast Iron	1,5
3020	2	8	108	51	Cast Iron	2,7
3030	3	8	108	76	Cast Iron	3,6
3525	3	10	127	65	Cast Iron	3,8
3535	3	10	127	89	Cast Iron	5,0
4030	3	12	146	76	Cast Iron	5,6
4040	3	12	146	102	Cast Iron	7,7
4535	3	14	162	89	Cast Iron	7,5
4545	3	14	162	114	Cast Iron	10
5040	3	14	178	102	Cast Iron	11,1
5050	3	14	178	127	Cast Iron	14

Item no. example inch



Item no. example mm



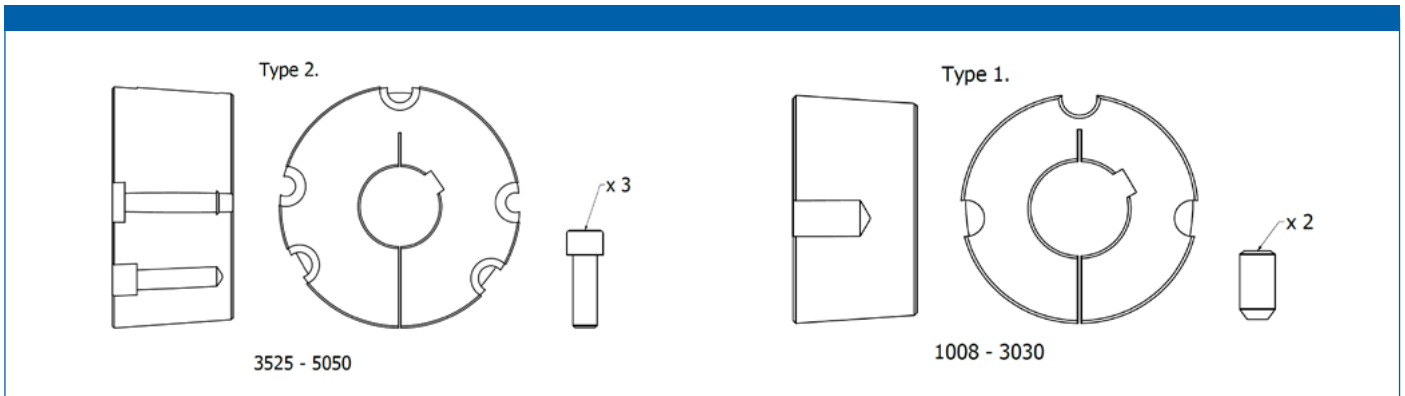


Table for Measurement in Millimeter

Bore [mm]	Keyway width [mm]	Keyway depth [mm]	Bush Size																			
			1008	1108	1210	1215	1310	1610	1615	2012	2517	3020	3030	3525	3535	4030	4040	4535	4545	5040	5050	
11	4	1,8	x	x	x	x		x														
12	4	1,8	x	x	x	x		x														
14	5	2,3	x	x	x	x	x	x	x	x												
15	5	2,3	x	x	x	x	x	x	x	x												
16	5	2,3	x	x	x	x	x	x	x	x												
18	6	2,8	x	x	x	x	x	x	x	x	x											
19	6	2,8	x	x	x	x	x	x	x	x	x											
20	6	2,8	x	x	x	x	x	x	x	x	x											
22	6	2,8	x	x	x	x	x	x	x	x	x											
24	8	3,3	x*	x	x	x	x	x	x	x	x											
25	8	3,3	x*	x	x	x	x	x	x	x	x											
28	8	1,3		x*	x	x	x	x	x	x	x											
30	8	3,3			x	x	x	x	x	x	x	x										
32	10	3,3			x	x	x	x	x	x	x	x	x									
35	10	3,3					x	x	x	x	x	x	x	x	x							
38	10	3,3						x	x	x	x	x	x	x	x							
40	12	3,3						x	x	x	x	x	x	x	x	x						
42	12	3,3						x*	x	x	x	x	x	x	x	x						
45	14	3,8								x	x	x	x	x	x	x						
48	14	3,8								x	x	x	x	x	x	x						
50	14	3,8								x	x	x	x	x	x	x						
55	16	4,3									x	x	x	x	x	x	x	x				
60	18	4,4									x	x	x	x	x	x	x	x				
65	18	4,4									x	x	x	x	x	x	x	x				
70	20	4,9										x	x	x	x	x	x	x	x	x		
75	20	4,9										x	x	x	x	x	x	x	x	x		
80	22	5,4											x	x	x	x	x	x	x	x		
85	22	5,4												x	x	x	x	x	x	x		
90	25	5,4													x	x	x	x	x	x		
100	28	6,4														x	x	x	x	x		
105	28	6,4															x	x	x	x		
110	28	6,4																x	x	x		
115	32	5,4																x*		x	x	
120	32	7,4																	x		x	x
125	32	7,4																		x		x
Type			1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2	2	2	
Screw dimensions			1/4" x 1/2"	1/4" x 1/2"	3/8" x 5/8"	3/8" x 5/8"	3/8" x 5/8"	3/8" x 5/8"	3/8" x 5/8"	7/16" x 7/8"	1/2" x 1"	5/8" x 1 1/4"	5/8" x 1 1/4"	1/2" x 1 1/2"	1/2" x 1 1/2"	5/8" x 1 3/4"	5/8" x 1 3/4"	3/4" x 2"	3/4" x 2"	7/8" x 2 1/4"	7/8" x 2 1/4"	

Shaftholes with mark \* are only available in short bushing performance.

\* Dimensions with 2,0 shallower keyways. Make sure to control that enough clearance exist over the key.

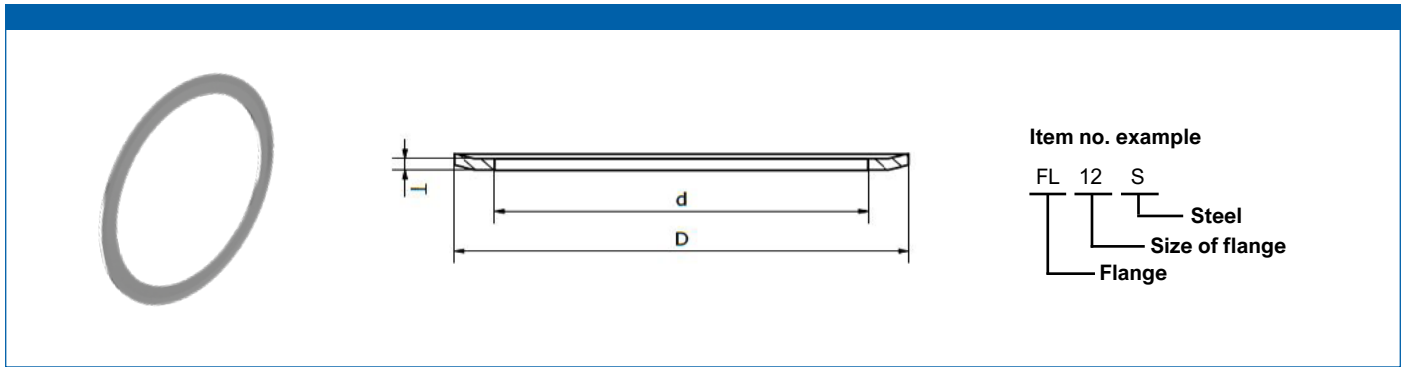
**Table for Measurement in Inches**

Bore [Inch]	Keyway width [Inch]	Keyway depth [Inch]	Bush Size																		
			1008	1108	1210	1215	1310	1610	1615	2012	2517	3020	3030	3525	3535	4030	4040	4535	4545	5040	5050
1/2	1/8	1/16	x	x	x				x												
3/4	3/16	3/32	x	x	x				x		x	x									
1	1/4	1/8	x	x	x				x		x	x									
3/8	1/8	1/16		x																	
7/8	1/4	1/8		x	x				x		x	x	x								
1 1/4	5/16	1/8			x				x	x	x										
1 1/8	5/16	1/8			x				x		x	x									
1 1/2	3/8	1/8							x		x	x	x								
1 7/16	3/16	3/32							x		x		x								
1 3/8	3/8	1/8									x										
1 5/8	7/16	5/32									x	x	x								
1 7/8	1/2	5/32										x	x								
2 1/4	5/8	7/32										x									
2 1/8	5/8	7/32										x	x								
2 15/16	3/4	1/4											x								
2 3/16	5/8	7/32											x								
2 3/8	5/8	7/32												x							
2 7/8	3/4	1/4													x						
3 3/8	7/8	5/16													x						
Type			1	1	1	1	1	1	1	1	1	1	1	2	2	2	2	2	2	2	2
Screw dimensions B.S.W			1/4" x 1/2"	1/4" x 1/2"	3/8" x 5/8"	3/8" x 5/8"	3/8" x 5/8"	3/8" x 5/8"	3/8" x 5/8"	7/16" x 7/8"	1/2" x 1"	5/8" x 1 1/4"	5/8" x 1 1/4"	1/2" x 1 1/2"	1/2" x 1 1/2"	5/8" x 1 3/4"	5/8" x 1 3/4"	3/4" x 2"	3/4" x 2"	7/8" x 2 1/4"	7/8" x 2 1/4"

**Torque Values**

Bush size	Shaft hole Diameter [mm]	Values for transmittable torque without key [Nm]	Values for tightening [Nm]
1008	12	29	5,6
	19	51	
	24	66	
1108	12	28	5,6
	19	49	
	24	64	
	28	79	
1210/15	16	82	20
	19	105	
	24	142	
	32	210	
1610/15	19	98	20
	24	135	
	38	240	
	42	265	
2012	24	165	31
	38	310	
	42	340	
	48	400	
2517/25	50	420	48
	24	220	
	38	320	
	42	430	
	48	510	
	55	600	
	60	670	

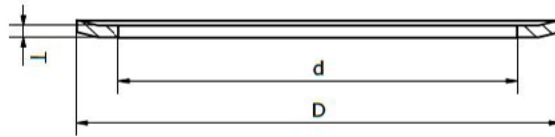
3020/30	38	520	90
	48	730	
	55	890	
	60	970	
3525/35	75	1300	113
	42	1000	
	60	1580	
	75	2150	
	90	2600	
4030/40	100*	3075	170
	48	1700	
	60	2300	
	75	3900	
4535/45	100	4400	192
	115*	5150	
	55	2500	
	75	3900	
	100	5500	
5040/50	110	6300	271
	125*	6625	
	75	3950	
	100	5650	
	125	7370	
	130*	7725	



Jens S. have flanges available in stock. We stock profiles 5M, 8M, 14M, AT5/T5 and AT10/T10. All flanges are of material EN 10111 and with a galvanized surface treatment.

Item No. JENS S	Inner diameter d, [mm]	Outer diameter D, [mm]	Thickness T, [mm]	No. of pulley teeth												
				5mm ST-RP- HD	8mm ST-RP- HD-PBG	14mm ST-RP- HD-PBG	T2,5	T5-AT5	T10-AT10	T20	XL	L	H	XH	XXH	
FL0/2S	10	18	1				16-18	10								
FL1/1S	15	23	1	12			24	12								
FL2S	16	24	1	14			25-26	14				12-13				
FL3S	19	27	1	15-16			28-30	15				14-15				
FL3/1S	21	29,5	1					16-17								
FL4S	22	30	1	17-18			32-34	16-18				16-17				
FL5S	25	33	1,5	20			35-37	19-20				18	10			
FL6S	28	36	1,5	21-22			38-40	21-22				19-20	11			
FL7S	31	40	1,5	24			42-44	24	12			21-23	12			
FL7/1S	31	47	1,5		16-17					13			13			
FL8S	35	46	1,5	26				25-27	14			24-26	14			
FL8/1S	36	50	1,5		18											
FL9S	39	50	1,5	28-30	19			28-30	15			27-29	15	12		
FL9/1S	41	55	1,5		20											
FL10S	43	55	1,5	32	21			31-33	16			30	16-17			
FL10/1S	47	57	1,5	34								32				
FL11S	47	62	1,5	36	22-23			34-36	17-18			36-36	18-19	14		
FL11/1S	51	67	1,5	38	24									15		
FL12S	53	67	1,5	40	25			37-40	19-20				20-21	16		
FL13S	56	73	1,5	44	26-27			41-42	21-22			40-42	22-23			
FL13/1S	60	77	1,5		28				23					17		
FL14S	64	80	1,5		29				24				24-25	18		
FL15S	68	84	1,5	48	30-31				25			48		19		
FL16S	71	88	1,5		32-33					26-27			26-27	20		
FL16/1S	75	90	1,5													
FL17S	78	94	1,5	56	35				28-29			52	28-29	21-22		
FL18S	80	98	1,5		36				30			57	30	23		
FL19S	83	100	1,5		37			60	31				31-32			
FL20S	88	104	1,5	60	38-39									24-25		
FL20/1S	90	108	1,5	64	40							60	33			
FL21S	93	108	1,5		41				32-33				34	26		
FL21/1S	94	111	1,5		42			66								
FL22S	96	113	1,5		43			68	34-35				35-36	27		
FL23S	102	118	1,5						36				37	28		
FL24/1S	105	127	1,5		46-47				38							
FL25S	108	134	2,5			28-29				20					18	
FL26S	112	129	1,5		48-49				39-40				40-41	30		
FL26/1S	115	131	1,5		50									31		
FL27S	115	142	2,5			30									19	
FL28S	120	137	1,5		51-52								42-43	32-33		
FL29S	122	150	2,5			31-32				22					20	
FL30S	126	142	1,5		53-54			86					44-45	34		
FL31S	130	145	1,5		55								46	35		





Item No. JENS S	Inner diameter d, [mm]	Outer diameter D, [mm]	Thickness T, [mm]	No. of pulley teeth													
				5mm ST-RP- HD	8mm ST-RP- HD-PBG	14mm ST-RP- HD-PBG	T2,5	T5-AT5	T10-AT10	T20	XL	L	H	XH	XXH		
FL32S	130	158	2,5			33-34					24					21	
FL33S	134	149	1,5		56-57								47				
FL34S	135	151	1,5		58								48	36			
FL34/1S	142	158	1,5		60-61								49	37			
FL35S	136	166	2,5			35-36					25					22-23	
FL36S	143	158	1,5						46				50-51	38			
FL36/1S	146	166	1,5		62								52	39			
FL37S	149	177	2,5			37-38										24	
FL38S	151	168	1,5		64-65								53-54	40			
FL39S	156	186	2,5			39-40										25	18
FL40S	158	175	1,5		66-67								55-56	41-42			
FL40/1S	161	182	1,5		68-70												
FL41S	165	191	2,5			41-42										26	
FL42S	166	182	1,5										57-58	43			
FL42/1S	170	191	1,5		71-72									44			
FL43S	166	200	2,5			43					30					27	19
FL44S	172	189	1,5										59-60	45-46			
FL45S	177	209	2,5			44-45					32						20
FL46S	182	199	1,5						60					47-48	28		
FI47S	180	202	1,5											49-50			
FL48S	194	216	2,5			48								51-53	30	21	
FL49S	208	232	2,5			50								54-56	32	22	
FL50	222	261	2,5			54-55								57-59	34	24	
FL51S	232	261	2,5			56-57								60-61	36	25	
FL51/1S	238	272	2,5		58-59									62-63		26	
FL52S	250	274	2,5		60									64-66	38		
FL52/1S	260	280	2,5		62									67-68	40	28	
FL53S	264	288	2,5			63-64							90	69-70			
FL55S	285	333	3			72											
FL56S	322	369	3			80											



Jens S. have different types of splicable V-belts in different materials in stock. Link V-belts in classic profiles A/13 and B/17. Perforated rubber V-belts in meter lengths in profiles

Z/10, A/13, B/17 and C/22. Both fixed and atuculated lock (not to Z/10). PU V-belts for both welding and mechanical joints are available on request in all different profiles.

## Open end V-Belts Rubber

Profile		A/13	B/17	C/22	Z10
Belt width	b [mm]	13	17	22	10
Belt height	h [mm]	8	11	14	6
Type		Wrapped	Wrapped	Wrapped	Wrapped
Material		NR	NR	NR	NR
Cord		PET	PET	PET	PET
Temperature range	°C	-20°C to +85°C	-20°C to +85°C	-20°C to +85°C	-20°C to +85°C
Standard		DIN 2216	DIN 2216	DIN 2216	DIN 2216
Brand		Neutral	Neutral	Neutral	Neutral

## Open end V-Belts PU

Profile		A/13	B/17	C/22	D/32	M/8	Y/6	Z10
Belt width	b [mm]	13	17	22	32	8	6	10
Belt height	h [mm]	8	11	14	20	5	4	6
Standard roll	m	50	50	200	25	100	100	50
Weight	kg/m	0,10	0,18	0,29	0,62	0,04	0,02	0,06
Material		PU	PU	PU	PU	PU	PU	PU
Temperature range	°C	-30°C to +80°C	-30°C to +80°C	-30°C to +80°C	-30°C to +80°C	-30°C to +80°C	-30°C to +80°C	-30°C to +80°C
Standard		DIN 2215	DIN 2215	DIN 2215	DIN 2215	DIN 2215	DIN 2215	DIN 2215
Brand		Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral

## Open end V-Belts by the Meter Rubber

Item no JENS S.	Product name	Profile	Recommended pulley min Ø, mm	Standard roll, m	Weight kg/m
AREM	Perforated V-belt green	A/13	100	200	0,12
AREMPOL	Perforated V-belt red	A/13	100	140	0,12
BREM	Perforated V-belt green	B/17	140	200	0,2
CREM	Perforated V-belt green	C/22	224	200	0,34
ZREM	Perforated V-belt green	Z/10	80	200	0,07

## Link Fastener

Item no JENS S.	Product type	Product name	Profile	Material
AREM-10	Fastener	Perforated V-belt green	A/13	Steel
AREM-11	Link fastener	Perforated V-belt green	A/13	Steel
BREM-10	Fastener	Perforated V-belt green	B/17	Steel
BREM-11	Link fastener	Perforated V-belt green	B/17	Steel
CREM-10	Fastener	Perforated V-belt green	C/22	Steel
CREM-11	Link fastener	Perforated V-belt green	C/22	Steel
ZREM-10	Fastener	Perforated V-belt green	Z/10	Steel

## Open end V-Belts by the Meter PU

A/13								
Item no JENS S.	Product name	Belt height h, mm	Material	Shore A, °	Recommended pulley min Ø, mm	Fmax/belt kg	Recommended pretension, %	Weight kg/m
AREMHYTB	TPE55D beige smooth	8	TPE	100	125	64	2 to 4	0,1
AREMPUPH16	PU85A sapphire blue smooth	6,5	PU	88	95	28,1	4 to 8	0,09
AREMPUPH8	PU85A sapphire blue smooth	6,5	PU	88	95	28,1	4 to 8	0,09
AREMPURG	PU85A green smooth	8	PU	88	95	30	4 to 8	0,1
AREMPURR	PU75A red smooth	8	PU	80	80	20,6	4 to 8	0,1
AREMPURT	PU80A transparent smooth	8	PU	84	85	26,3	4 to 8	0,1
AREMPURW	PU90A white smooth	8	PU	92	105	38,4	3 to 5	0,1

B/17							
Item no JENS S.	Product name	Material	Shore A, °	Recommended pulley min Ø, mm	Fmax/belt kg	Recommended pretension, %	Weight kg/m
BREMHYTB	TPE55D beige smooth	TPE	100	175	116,8	2 to 4	0,18
BREMPURG	PU85A green smooth	PU	88	120	53	4 to 8	0,18
BREMPURR	PU75A red smooth	PU	80	100	37,2	4 to 8	0,18
BREMPURT	PU80A transparent smooth	PU	84	110	46,9	4 to 8	0,18
BREMPURW	PU90A white smooth	PU	92	140	69,1	3 to 5	0,18

C/22							
Item no JENS S.	Product name	Material	Shore A, °	Recommended pulley min Ø, mm	Fmax/belt kg	Recommended pretension, %	Weight kg/m
CREMHYTB	TPE55D beige smooth	TPE	100	235	192	2 to 4	0,29
CREMPURG	PU85A green smooth	PU	88	160	87,7	4 to 8	0,29
CREMPURR	PU75A red smooth	PU	80	145	60,8	4 to 8	0,29
CREMPURT	PU80A transparent smooth	PU	84	150	77	4 to 8	0,29
CREMPURW	PU90A white smooth	PU	92	200	115,2	3 to 5	0,29

**D/32**

Item no JENS S.	Product name	Shore A, °	Recommended pulley min Ø, mm	Fmax/belt kg	Recommended pretension, %	Weight kg/m
DREMPURG	PU85A green smooth	88	275	195,8	4 to 8	0,62
DREMPURR	PU75A red smooth	80	210	127,4	4 to 8	0,62
DREMPURT	PU80A transparent smooth	84	220	160,5	4 to 8	0,62
DREMPURW	PU90A white smooth	92	320	240	3 to 5	0,62

**M/8**

Item no JENS S.	Product name	Material	Shore A, °	Recommended pulley min Ø, mm	Fmax/belt kg	Recommended pretension, %	Weight kg/m
MREMHYTB	TPE55D beige smooth	TPE	100	80	25,6	2 to 4	0,04
MREMPURG	PU85A green smooth	PU	88	50	11,6	4 to 8	0,04
MREMPURR	PU75A red smooth	PU	80	40	8,2	4 to 8	0,04
MREMPURT	PU80A transparent smooth	PU	84	45	10,3	4 to 8	0,04
MREMPURW	PU90A white smooth	PU	92	60	15,4	3 to 5	0,04

**Y/6**

Item no JENS S.	Product name	Shore A, °	Recommended pulley min Ø, mm	Fmax/belt kg	Recommended pretension, %	Weight kg/m
YREMPURG	PU85A green smooth	88	45	6,9	4 to 8	0,02
YREMPURR	PU75A red smooth	80	35	4,9	4 to 8	0,02
YREMPURT	PU80A transparent smooth	84	40	6,2	4 to 8	0,02

**Z/10**

Item no JENS S.	Product name	Material	Shore A, °	Recommended pulley min Ø, mm	Fmax/belt kg	Recommended pretension, %	Weight kg/m
ZREMHYTB	TPE55D beige smooth	TPE	100	105	38,4	2 to 4	0,06
ZREMPURG	PU85A green smooth	PU	88	65	17,5	4 to 8	0,06
ZREMPURR	PU75A red smooth	PU	80	50	12,2	4 to 8	0,06
ZREMPURT	PU80A transparent smooth	PU	84	55	15,4	4 to 8	0,06
ZREMPURW	PU90A white smooth	PU	92	80	23	3 to 5	0,06

**Open end V-Belts Linked by the Meter**

Item no JENS S.	Product name	Profile	Belt height h, mm	Belt width b, mm	Recommended pulley min Ø, mm	Standard roll, m	Temperature range, °C	Acc. to standard	Weight, kg/m
LKPTA	Linked V-belt	A/13	8	13	80	20	-40° to +100°	DIN 2215	0,11
LKPTB	Linked V-belt	B/17	11	17	125	20	-40° to +100°	DIN 2216	0,15

Jens S. offers a broad product portfolio within the timing belt productgroup. A range from the standard Conti®Force to Conti®synchrochain carbon.

Calculations can be made in Conti's online calculation

program [Conti Professional](#). Please contact Jens S technical department if you want help with calculation.

The CONTI SYNCHROFORCE program is available in following versions:



### CXP

Strong and flexible belt made in fibre reinforced material. The belt has a glass fibre cord and can work in speeds up to 50 m/s. Available in profiles: HTD 3M, 5M, 8M and 14M. STD S8M

### Product Properties

- Temperature range, from -20 °C to +100 °C
- PAH category 2 acc. to "2014 AfPS GS:01 PAK"
- Antistatic in accordance with ISO 9563
- Conditionally resistant to oil
- Ozone-resistant
- Suitable for tropical climates
- Aging-resistant

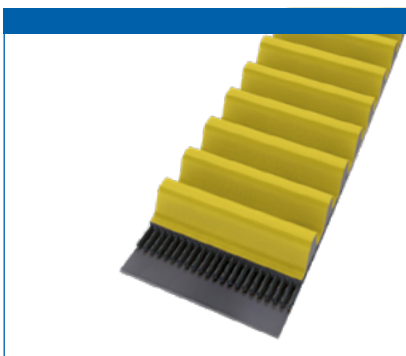


### CXA

Belt for high torques made in Aramid fibre reinforced chloroprene material. The belt has a cord made in Aramid and is designed for very high torques at lower speeds (25m/s). Available in profiles: HTD 8M and 14M. STD S8M.

### Product Properties

- Temperature range, from -20°C to +100 °C
- PAH category 2 acc. to "2014 AfPS GS:01 PAK"
- Antistatic in accordance with ISO 9563
- Conditionally resistant to oil
- Ozone-resistant
- Suitable for tropical climates
- Aging-resistant
- Suitable for reverse flexing / reverse tensioning idlers
- Maintenance-free

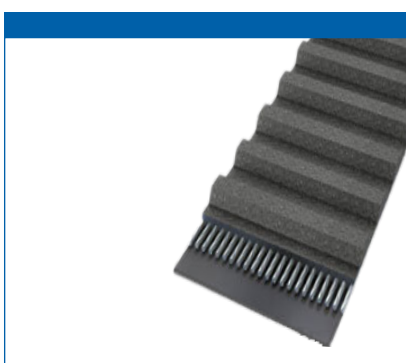


### Synchrochain Carbon

Heavy-duty timing belts for high acceleration forces and shock loads. It's a carbon tension member with high resistance against oils. The belt is available on request for HTD, STD and CTD 8M.

### Product Properties

- Temperature range, from -55° to +80°C
- Antistatic in accordance with ISO 9563
- Oil-resistant
- Suitable for tropical climates
- Resistant to aging and ozone
- Suitable for reverse flexing
- Maintenance-free



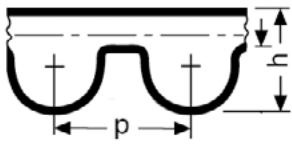
### Synchrochain Extreme

Heavy-duty timing belts for high acceleration forces and shock loads with a kevlar cord. High resistance against oils. The belt is available on request for HTD and CTD 14M.

### Product Properties

- Temperature range, from -30 °C to +130°C
- Antistatic in accordance with ISO 9563
- Oil-resistant
- Suitable for tropical climates
- Resistant to aging and ozone
- Suitable for reverse flexing
- Maintenance-free

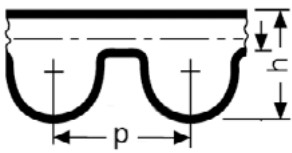
**3M**



- Material: CR
- Cord: Glassfibre
- Antistatic ISO 9563: No

Profile 3M		Sleeve	6mm	9mm	15mm
Pitch p	mm	3	3	3	3
Belt height h	mm	2,4	2,4	2,4	2,4
Weight	kg/m		0,015	0,023	0,038

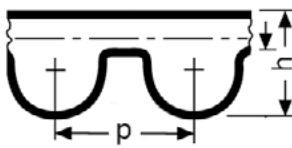
**5M**



- Material: CR
- Cord: Glassfibre
- Antistatic ISO 9563: Yes

Profile 5M		Sleeve	9mm	15mm	25mm
Pitch p	mm	5	5	5	5
Belt height h	mm	3,6	3,6	3,6	3,6
Weight	kg/m		0,031	0,051	0,085

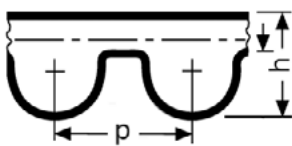
**8M**



- Material: CR
- Cord: Glassfibre/Aramid
- Antistatic ISO 9563: Yes

Profile 8M		Sleeve	20mm	30mm	50mm	85mm
Pitch p	mm	8	8	8	8	8
Belt height h	mm	5,6	5,6	5,6	5,6	5,6
Weight	kg/m		0,114	0,171	0,285	0,485

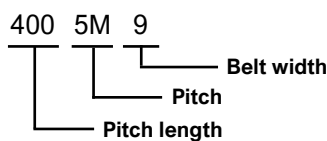
**14M**



- Material: CR
- Cord: Glassfibre/Aramid
- Antistatic ISO 9563: Yes

Profile 14M		Sleeve	40mm	55mm	85mm	115mm	170mm
Pitch p	mm	14	14	14	14	14	14
Belt height h	mm	10,0	10,0	10,0	10,0	10,0	10,0
Weight	kg/m		0,412	0,567	0,876	1,185	1,751

Item no. example



3M					
Belt no Jens S.	Number of teeth Z	Pitch length Lp, mm	Jens S Standard Belt width		
			6mm	9mm	15mm
141 -3M	47	141	1413M6	1413M9	1413M15
144 -3M	48	144	1443M6	1443M9	1443M15
150 -3M	50	150	1503M6	1503M9	1503M15
159 -3M	53	159	1593M6	1593M9	1593M15
168 -3M	56	168	1683M6	1683M9	1683M15
174 -3M	58	174	1743M6	1743M9	1743M15
177 -3M	59	177	1773M6	1773M9	1773M15
180 -3M	60	180	1803M6	1803M9	1803M15
186 -3M	62	186	1863M6	1863M9	1863M15
195 -3M	65	195	1953M6	1953M9	1953M15
201 -3M	67	201	2013M6	2013M9	2013M15
204 -3M	68	204	2043M6	2043M9	2043M15
210 -3M	70	210	2103M6	2103M9	2103M15
213 -3M	71	213	2133M6	2133M9	2133M15
216 -3M	72	216	2163M6	2163M9	2163M15
219 -3M	73	219	2193M6	2193M9	2193M15
225 -3M	75	225	2253M6	2253M9	2253M15
240 -3M	80	240	2403M6	2403M9	2403M15
246 -3M	82	246	2463M6	2463M9	2463M15
252 -3M	84	252	2523M6	2523M9	2523M15
255 -3M	85	255	2553M6	2553M9	2553M15
267 -3M	89	267	2673M6	2673M9	2673M15
276 -3M	92	276	2763M6	2763M9	2763M15
282 -3M	94	282	2823M6	2823M9	2823M15
285 -3M	95	285	2853M6	2853M9	2853M15
288 -3M	96	288	2883M6	2883M9	2883M15
291 -3M	97	291	2913M6	2913M9	2913M15
294 -3M	98	294	2943M6	2943M9	2943M15
300 -3M	100	300	3003M6	3003M9	3003M15
312 -3M	104	312	3123M6	3123M9	3123M15
318 -3M	106	318	3183M6	3183M9	3183M15
330 -3M	110	330	3303M6	3303M9	3303M15
333 -3M	111	333	3333M6	3333M9	3333M15
336 -3M	112	336	3363M6	3363M9	3363M15
339 -3M	113	339	3393M6	3393M9	3393M15
357 -3M	119	357	3573M6	3573M9	3573M15
363 -3M	121	363	3633M6	3633M9	3633M15
384 -3M	128	384	3843M6	3843M9	3843M15
390 -3M	130	390	3903M6	3903M9	3903M15
420 -3M	140	420	4203M6	4203M9	4203M15
432 -3M	144	432	4323M6	4323M9	4323M15
435 -3M	145	435	4353M6	4353M9	4353M15
447 -3M	149	447	4473M6	4473M9	4473M15
462 -3M	154	462	4623M6	4623M9	4623M15
474 -3M	158	474	4743M6	4743M9	4743M15
480 -3M	160	480	4803M6	4803M9	4803M15
486 -3M	162	486	4863M6	4863M9	4863M15
489 -3M	163	489	4893M6	4893M9	4893M15
501 -3M	167	501	5013M6	5013M9	5013M15
510 -3M	170	510	5103M6	5103M9	5103M15
513 -3M	171	513	5133M6	5133M9	5133M15
522 -3M	174	522	5223M6	5223M9	5223M15
525 -3M	175	525	5253M6	5253M9	5253M15
537 -3M	179	537	5373M6	5373M9	5373M15
564 -3M	188	564	5643M6	5643M9	5643M15
570 -3M	190	570	5703M6	5703M9	5703M15
597 -3M	199	597	5973M6	5973M9	5973M15
600 -3M	200	600	6003M6	6003M9	6003M15
606 -3M	202	606	6063M6	6063M9	6063M15
615 -3M	205	615	6153M6	6153M9	6153M15
633 -3M	211	633	6333M6	6333M9	6333M15
669 -3M	223	669	6693M6	6693M9	6693M15

708 -3M	236	708	7083M6	7083M9	7083M15
711 -3M	237	711	7113M6	7113M9	7113M15
738 -3M	246	738	7383M6	7383M9	7383M15
804 -3M	268	804	8043M6	8043M9	8043M15
822 -3M	274	822	8223M6	8223M9	8223M15
843 -3M	281	843	8433M6	8433M9	8433M15
882 -3M	294	882	8823M6	8823M9	8823M15
945 -3M	315	945	9453M6	9453M9	9453M15
1002 -3M	334	1002	10023M6	10023M9	10023M15
1041 -3M	347	1041	10413M6	10413M9	10413M15
1068 -3M	356	1068	10683M6	10683M9	10683M15
1071 -3M	357	1071	10713M6	10713M9	10713M15
1125 -3M	375	1125	11253M6	11253M9	11253M15
1245 -3M	415	1245	12453M6	12453M9	12453M15
1500 -3M	500	1500	15003M6	15003M9	15003M15
1569 -3M	523	1569	15693M6	15693M9	15693M15

5M					
Belt no Jens S.	Number of teeth Z	Pitch length Lp, mm	Jens S Standard Belt width		
			9mm	15mm	25mm
225 - 5M	45	225	2255M9	2255M15	2255M25
265 - 5M	53	265	2655M9	2655M15	2655M25
275 - 5M	55	275	2755M9	2755M15	2755M25
295 - 5M	59	295	2955M9	2955M15	2955M25
300 - 5M	60	300	3005M9	3005M15	3005M25
330 - 5M	66	330	3305M9	3305M15	3305M25
350 - 5M	70	350	3505M9	3505M15	3505M25
375 - 5M	75	375	3755M9	3755M15	3755M25
385 - 5M	77	385	3855M9	3855M15	3855M25
400 - 5M	80	400	4005M9	4005M15	4005M25
405 - 5M	81	405	4055M9	4055M15	4055M25
425 - 5M	85	425	4255M9	4255M15	4255M25
450 - 5M	90	450	4505M9	4505M15	4505M25
460 - 5M	92	460	4605M9	4605M15	4605M25
475 - 5M	95	475	4755M9	4755M15	4755M25
500 - 5M	100	500	5005M9	5005M15	5005M25
525 - 5M	105	525	5255M9	5255M15	5255M25
535 - 5M	107	535	5355M9	5355M15	5355M25
550 - 5M	110	550	5505M9	5505M15	5505M25
565 - 5M	113	565	5655M9	5655M15	5655M25
600 - 5M	120	600	6005M9	6005M15	6005M25
615 - 5M	123	615	6155M9	6155M15	6155M25
620 - 5M	124	620	6205M9	6205M15	6205M25
630 - 5M	126	630	6305M9	6305M15	6305M25
635 - 5M	127	635	6355M9	6355M15	6355M25
665 - 5M	133	665	6655M9	6655M15	6655M25
700 - 5M	140	700	7005M9	7005M15	7005M25
710 - 5M	142	710	7105M9	7105M15	7105M25
740 - 5M	148	740	7405M9	7405M15	7405M25
755 - 5M	151	755	7555M9	7555M15	7555M25
800 - 5M	160	800	8005M9	8005M15	8005M25
835 - 5M	167	835	8355M9	8355M15	8355M25
840 - 5M	168	840	8405M9	8405M15	8405M25
860 - 5M	172	860	8605M9	8605M15	8605M25
890 - 5M	178	890	8905M9	8905M15	8905M25
900 - 5M	180	900	9005M9	9005M15	9005M25
925 - 5M	185	925	9255M9	9255M15	9255M25
950 - 5M	190	950	9505M9	9505M15	9505M25
1000 - 5M	200	1000	10005M9	10005M15	10005M25
1050 - 5M	210	1050	10505M9	10505M15	10505M25
1125 - 5M	225	1125	11255M9	11255M15	11255M25

1200 - 5M	240	1200	12005M9	12005M15	12005M25
1270 - 5M	254	1270	12705M9	12705M15	12705M25
1420 - 5M	284	1420	14205M9	14205M15	14205M25
1500 - 5M	300	1500	15005M9	15005M15	15005M25
1595 - 5M	319	1595	15955M9	15955M15	15955M25
1690 - 5M	338	1690	16905M9	16905M15	16905M25
2000 - 5M	400	2000	20005M9	20005M15	20005M25

8M										
Belt no Jens S.	Number of teeth Z	Pitch length Lp, mm	Jens S Standard Belt width							
			20mm		30mm		50mm		85mm	
			CXP	CXA	CXP	CXA	CXP	CXA	CXP	CXA
288 - 8M	36	288	2888M20	2888M20CXA	2888M30	2888M30CXA	2888M50	2888M50CXA	2888M85	2888M85CXA
304 - 8M	38	304	3048M20	3528M20CXA	3048M30	3528M30CXA	3048M50	3528M50CXA	3048M85	3528M85CXA
352 - 8M	44	352	3528M20	3768M20CXA	3528M30	3768M30CXA	3528M50	3768M50CXA	3528M85	3768M85CXA
376 - 8M	47	376	3768M20	4168M20CXA	3768M30	4168M30CXA	3768M50	4168M50CXA	3768M85	4168M85CXA
384 - 8M	48	384	3848M20	4248M20CXA	3848M30	4248M30CXA	3848M50	4248M50CXA	3848M85	4248M85CXA
400 - 8M	50	400	4008M20	4728M20CXA	4008M30	4728M30CXA	4008M50	4728M50CXA	4008M85	4728M85CXA
416 - 8M	52	416	4168M20	4808M20CXA	4168M30	4808M30CXA	4168M50	4808M50CXA	4168M85	4808M85CXA
424 - 8M	53	424	4248M20	5608M20CXA	4248M30	5608M30CXA	4248M50	5608M50CXA	4248M85	5608M85CXA
472 - 8M	59	472	4728M20	6008M20CXA	4728M30	6008M30CXA	4728M50	6008M50CXA	4728M85	6008M85CXA
480 - 8M	60	480	4808M20	6248M20CXA	4808M30	6248M30CXA	4808M50	6248M50CXA	4808M85	6248M85CXA
560 - 8M	70	560	5608M20	6408M20CXA	5608M30	6408M30CXA	5608M50	6408M50CXA	5608M85	6408M85CXA
600 - 8M	75	600	6008M20	6568M20CXA	6008M30	6568M30CXA	6008M50	6568M50CXA	6008M85	6568M85CXA
624 - 8M	78	624	6248M20	7208M20CXA	6248M30	7208M30CXA	6248M50	7208M50CXA	6248M85	7208M85CXA
640 - 8M	80	640	6408M20	7768M20CXA	6408M30	7768M30CXA	6408M50	7768M50CXA	6408M85	7768M85CXA
656 - 8M	82	656	6568M20	7848M20CXA	6568M30	7848M30CXA	6568M50	7848M50CXA	6568M85	7848M85CXA
688 - 8M	86	688	6888M20	8008M20CXA	6888M30	8008M30CXA	6888M50	8008M50CXA	6888M85	8008M85CXA
720 - 8M	90	720	7208M20	8808M20CXA	7208M30	8808M30CXA	7208M50	8808M50CXA	7208M85	8808M85CXA
776 - 8M	97	776	7768M20	9128M20CXA	7768M30	9128M30CXA	7768M50	9128M50CXA	7768M85	9128M85CXA
784 - 8M	98	784	7848M20	9208M20CXA	7848M30	9208M30CXA	7848M50	9208M50CXA	7848M85	9208M85CXA
800 - 8M	100	800	8008M20	9608M20CXA	8008M30	9608M30CXA	8008M50	9608M50CXA	8008M85	9608M85CXA
880 - 8M	110	880	8808M20	10408M20CXA	8808M30	10408M30CXA	8808M50	10408M50CXA	8808M85	10408M85CXA
912 - 8M	114	912	9128M20	11208M20CXA	9128M30	11208M30CXA	9128M50	11208M50CXA	9128M85	11208M85CXA
920 - 8M	115	920	9208M20	12008M20CXA	9208M30	12008M30CXA	9208M50	12008M50CXA	9208M85	12008M85CXA
960 - 8M	120	960	9608M20	12808M20CXA	9608M30	12808M30CXA	9608M50	12808M50CXA	9608M85	12808M85CXA
1040 - 8M	130	1040	10408M20	13048M20CXA	10408M30	13048M30CXA	10408M50	13048M50CXA	10408M85	13048M85CXA
1064 - 8M	133	1064	10648M20	13288M20CXA	10648M30	13288M30CXA	10648M50	13288M50CXA	10648M85	13288M85CXA
1080 - 8M	135	1080	10808M20	13608M20CXA	10808M30	13608M30CXA	10808M50	13608M50CXA	10808M85	13608M85CXA
1120 - 8M	140	1120	11208M20	14248M20CXA	11208M30	14248M30CXA	11208M50	14248M50CXA	11208M85	14248M85CXA
1160 - 8M	145	1160	11608M20	14408M20CXA	11608M30	14408M30CXA	11608M50	14408M50CXA	11608M85	14408M85CXA
1200 - 8M	150	1200	12008M20	15208M20CXA	12008M30	15208M30CXA	12008M50	15208M50CXA	12008M85	15208M85CXA
1280 - 8M	160	1280	12808M20	16008M20CXA	12808M30	16008M30CXA	12808M50	16008M50CXA	12808M85	16008M85CXA
1304 - 8M	163	1304	13048M20	17608M20CXA	13048M30	17608M30CXA	13048M50	17608M50CXA	13048M85	17608M85CXA
1328 - 8M	166	1328	13288M20	18008M20CXA	13288M30	18008M30CXA	13288M50	18008M50CXA	13288M85	18008M85CXA
1360 - 8M	170	1360	13608M20	20008M20CXA	13608M30	20008M30CXA	13608M50	20008M50CXA	13608M85	20008M85CXA
1392 - 8M	174	1392	13928M20	22488M20CXA	13928M30	22488M30CXA	13928M50	22488M50CXA	13928M85	22488M85CXA
1424 - 8M	178	1424	14248M20	24008M20CXA	14248M30	24008M30CXA	14248M50	24008M50CXA	14248M85	24008M85CXA
1440 - 8M	180	1440	14408M20	28008M20CXA	14408M30	28008M30CXA	14408M50	28008M50CXA	14408M85	28008M85CXA
1520 - 8M	190	1520	15208M20	30088M20CXA	15208M30	30088M30CXA	15208M50	30088M50CXA	15208M85	30088M85CXA
1600 - 8M	200	1600	16008M20	34088M20CXA	16008M30	34088M30CXA	16008M50	34088M50CXA	16008M85	34088M85CXA
1760 - 8M	220	1760	17608M20	38088M20CXA	17608M30	38088M30CXA	17608M50	38088M50CXA	17608M85	38088M85CXA
1800 - 8M	225	1800	18008M20		18008M30		18008M50		18008M85	
2000 - 8M	250	2000	20008M20		20008M30		20008M50		20008M85	
2104 - 8M	263	2104	21048M20		21048M30		21048M50		21048M85	
2248 - 8M	281	2248	22488M20		22488M30		22488M50		22488M85	
2400 - 8M	300	2400	24008M20		24008M30		24008M50		24008M85	
2600 - 8M	325	2600	26008M20		26008M30		26008M50		26008M85	
2800 - 8M	350	2800	28008M20		28008M30		28008M50		28008M85	
3008 - 8M	376	3008	30088M20		30088M30		30088M50		30088M85	
3280 - 8M	410	3280	32808M20		32808M30		32808M50		32808M85	
3408 - 8M	426	3408	34088M20		34088M30		34088M50		34088M85	



14M								
Belt no Jens S.	Number of teeth Z	Pitch length Lp, mm	Jens S Standard Belt width					
			40mm		55mm		85mm	
			CXP	CXA	CXP	CXA	CXP	CXA
966 14M	69	966	96614M40	96614M40CXA	96614M55	96614M55CXA	96614M85	96614M85CXA
1050 14M	75	1050	105014M40	105014M40CXA	105014M55	105014M55CXA	105014M85	105014M85CXA
1190 14M	85	1190	119014M40	119014M40CXA	119014M55	119014M55CXA	119014M85	119014M85CXA
1400 14M	100	1400	140014M40	140014M40CXA	140014M55	140014M55CXA	140014M85	140014M85CXA
1610 14M	115	1610	161014M40	161014M40CXA	161014M55	161014M55CXA	161014M85	161014M85CXA
1778 14M	127	1778	177814M40	177814M40CXA	177814M55	177814M55CXA	177814M85	177814M85CXA
1890 14M	135	1890	189014M40	189014M40CXA	189014M55	189014M55CXA	189014M85	189014M85CXA
2100 14M	150	2100	210014M40	210014M40CXA	210014M55	210014M55CXA	210014M85	210014M85CXA
2310 14M	165	2310	231014M40	231014M40CXA	231014M55	231014M55CXA	231014M85	231014M85CXA
2450 14M	175	2450	245014M40	245014M40CXA	245014M55	245014M55CXA	245014M85	245014M85CXA
2590 14M	185	2590	259014M40	259014M40CXA	259014M55	259014M55CXA	259014M85	259014M85CXA
2800 14M	200	2800	280014M40	280014M40CXA	280014M55	280014M55CXA	280014M85	280014M85CXA
3150 14M	225	3150	315014M40	315014M40CXA	315014M55	315014M55CXA	315014M85	315014M85CXA
3360 14M	240	3360	336014M40	336014M40CXA	336014M55	336014M55CXA	336014M85	336014M85CXA
3500 14M	250	3500	350014M40	350014M40CXA	350014M55	350014M55CXA	350014M85	350014M85CXA
3668 14M	262	3668	366814M40	366814M40CXA	366814M55	366814M55CXA	366814M85	366814M85CXA
3850 14M	275	3850	385014M40	385014M40CXA	385014M55	385014M55CXA	385014M85	385014M85CXA
4326 14M	309	4326	432614M40	432614M40CXA	432614M55	432614M55CXA	432614M85	432614M85CXA
4578 14M	327	4578	457814M40	457814M40CXA	457814M55	457814M55CXA	457814M85	457814M85CXA

Belt no Jens S.	Number of teeth Z	Pitch length Lp, mm	Jens S Standard Belt width			
			115mm		170mm	
			CXP	CXA	CXP	CXA
966 14M	69	966	96614M115	96614M115CXA	96614M170	96614M170CXA
1050 14M	75	1050	105014M115	105014M115CXA	105014M170	105014M170CXA
1190 14M	85	1190	119014M115	119014M115CXA	119014M170	119014M170CXA
1400 14M	100	1400	140014M115	140014M115CXA	140014M170	140014M170CXA
1610 14M	115	1610	161014M115	161014M115CXA	161014M170	161014M170CXA
1778 14M	127	1778	177814M115	177814M115CXA	177814M170	177814M170CXA
1890 14M	135	1890	189014M115	189014M115CXA	189014M170	189014M170CXA
2100 14M	150	2100	210014M115	210014M115CXA	210014M170	210014M170CXA
2310 14M	165	2310	231014M115	231014M115CXA	231014M170	231014M170CXA
2450 14M	175	2450	245014M115	245014M115CXA	245014M170	245014M170CXA
2590 14M	185	2590	259014M115	259014M115CXA	259014M170	259014M170CXA
2800 14M	200	2800	280014M115	280014M115CXA	280014M170	280014M170CXA
3150 14M	225	3150	315014M115	315014M115CXA	315014M170	315014M170CXA
3360 14M	240	3360	336014M115	336014M115CXA	336014M170	336014M170CXA
3500 14M	250	3500	350014M115	350014M115CXA	350014M170	350014M170CXA
3668 14M	262	3668	366814M115	366814M115CXA	366814M170	366814M170CXA
3850 14M	275	3850	385014M115	385014M115CXA	385014M170	385014M170CXA
4326 14M	309	4326	432614M115	432614M115CXA	432614M170	432614M170CXA
4578 14M	327	4578	457814M115	457814M115CXA	457814M170	457814M170CXA

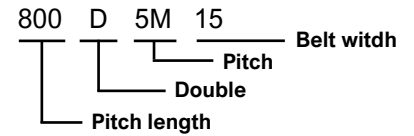


Jens S. can provide double-sided timing belt (DHTD) with the Conti SynchronTwin. This is a strong and flexible belt made in fibre reinforced material. It has a glass fibre cord and is suitable for reverse flexing / reverse tensioning idlers. Available profiles are 5M, 8M and 14M.

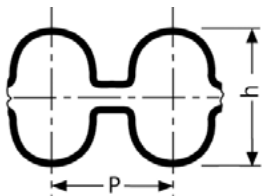
## Belt Properties

- Temperature range, depending on application, from  $-20^{\circ}\text{C}$  to  $+100^{\circ}\text{C}$
- Conditionally resistant to oil
- Ozone-resistant
- Suitable for tropical climates
- Aging-resistant
- Suitable for reverse flexing / reverse tensioning idlers
- Maintenance-free

Item no. example



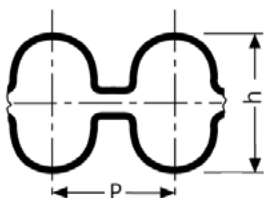
### D5M



- Material: CR
- Cord: Glass
- Temperature range from  $-20^{\circ}\text{C}$  till  $+100^{\circ}\text{C}$
- Antistatic ISO 9563: No

Profile D5M		Sleeve	9mm	15mm	25mm
Pitch p	mm	5	5	5	5
Belt height h	mm	5,4	5,4	5,4	5,4
Weight	kg/m	1,755	0,035	0,059	0,098

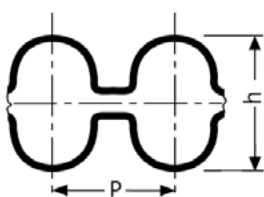
### D8M



- Material: CR
- Cord: Glass
- Temperature range from  $-20^{\circ}\text{C}$  till  $+100^{\circ}\text{C}$
- Antistatic ISO 9563: No

Profile D8M		Sleeve	20mm	30mm	50mm	85mm
Pitch p	mm	8	8	8	8	8
Belt height h	mm	8,2	8,2	8,2	8,2	8,2
Weight	kg/m	3,015	0,134	0,201	0,335	0,570

### D14M



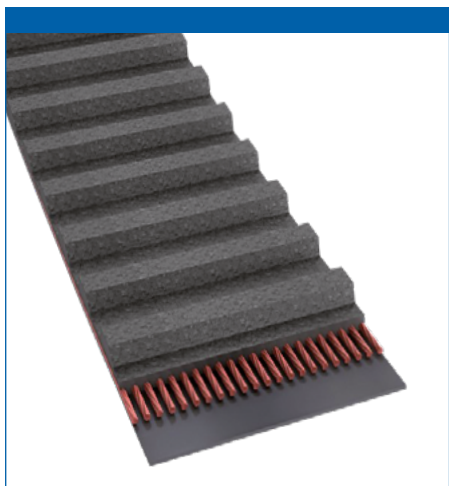
- Material: CR
- Cord: Glass
- Temperature range from  $-20^{\circ}\text{C}$  till  $+100^{\circ}\text{C}$
- Antistatic ISO 9563: No

Profile D14M		Sleeve	40mm	55mm	85mm	115mm	170mm
Pitch p	mm	14	14	14	14	14	14
Belt height h	mm	15,2	15,2	15,2	15,2	15,2	15,2
Weight	kg/m	5,310	0,472	0,649	1,003	1,357	2,006

D5M					
Belt no Jens S.	Number of teeth Z	Pitch length Lp, mm	Jens S Standard Belt width		
			9mm	15mm	25mm
565 - D5M	113	565	565D5M9	565D5M15	565D5M25
600 - D5M	120	600	600D5M9	600D5M15	600D5M25
615 - D5M	123	615	615D5M9	615D5M15	615D5M25
620 - D5M	124	620	620D5M9	620D5M15	620D5M25
630 - D5M	126	630	630D5M9	630D5M15	630D5M25
635 - D5M	127	635	635D5M9	635D5M15	635D5M25
665 - D5M	133	665	665D5M9	665D5M15	665D5M25
700 - D5M	140	700	700D5M9	700D5M15	700D5M25
710 - D5M	142	710	710D5M9	710D5M15	710D5M25
740 - D5M	148	740	740D5M9	740D5M15	740D5M25
755 - D5M	151	755	755D5M9	755D5M15	755D5M25
800 - D5M	160	800	800D5M9	800D5M15	800D5M25
835 - D5M	167	835	835D5M9	835D5M15	835D5M25
840 - D5M	168	840	840D5M9	840D5M15	840D5M25
860 - D5M	172	860	860D5M9	860D5M15	860D5M25
890 - D5M	178	890	890D5M9	890D5M15	890D5M25
900 - D5M	180	900	900D5M9	900D5M15	900D5M25
925 - D5M	185	925	925D5M9	925D5M15	925D5M25
950 - D5M	190	950	950D5M9	950D5M15	950D5M25
1000 - D5M	200	1000	1000D5M9	1000D5M15	1000D5M25
1050 - D5M	210	1050	1050D5M9	1050D5M15	1050D5M25
1125 - D5M	225	1125	1125D5M9	1125D5M15	1125D5M25
1200 - D5M	240	1200	1200D5M9	1200D5M15	1200D5M25
1270 - D5M	254	1270	1270D5M9	1270D5M15	1270D5M25
1420 - D5M	284	1420	1420D5M9	1420D5M15	1420D5M25
1500 - D5M	300	1500	1500D5M9	1500D5M15	1500D5M25
1595 - D5M	319	1595	1595D5M9	1595D5M15	1595D5M25
1690 - D5M	338	1690	1690D5M9	1690D5M15	1690D5M25
2000 - D5M	400	2000	2000D5M9	2000D5M15	2000D5M25

D8M						
Belt no Jens S.	Number of teeth Z	Pitch length Lp, mm	Jens S Standard Belt width			
			20mm	30mm	50mm	85mm
600 - D8M	75	600	600D8M20	600D8M30	600D8M50	600D8M85
624 - D8M	78	624	624D8M20	624D8M30	624D8M50	624D8M85
640 - D8M	80	640	640D8M20	640D8M30	640D8M50	640D8M85
656 - D8M	82	656	656D8M20	656D8M30	656D8M50	656D8M85
720 - D8M	90	720	720D8M20	720D8M30	720D8M50	720D8M85
776 - D8M	97	776	776D8M20	776D8M30	776D8M50	776D8M85
784 - D8M	98	784	784D8M20	784D8M30	784D8M50	784D8M85
800 - D8M	100	800	800D8M20	800D8M30	800D8M50	800D8M85
880 - D8M	110	880	880D8M20	880D8M30	880D8M50	880D8M85
912 - D8M	114	912	912D8M20	912D8M30	912D8M50	912D8M85
920 - D8M	115	920	920D8M20	920D8M30	920D8M50	920D8M85
960 - D8M	120	960	960D8M20	960D8M30	960D8M50	960D8M85
1040 - D8M	130	1040	1040D8M20	1040D8M30	1040D8M50	1040D8M85
1120 - D8M	140	1120	1120D8M20	1120D8M30	1120D8M50	1120D8M85
1200 - D8M	150	1200	1200D8M20	1200D8M30	1200D8M50	1200D8M85
1280 - D8M	160	1280	1280D8M20	1280D8M30	1280D8M50	1280D8M85
1304 - D8M	163	1304	1304D8M20	1304D8M30	1304D8M50	1304D8M85
1328 - D8M	166	1328	1328D8M20	1328D8M30	1328D8M50	1328D8M85
1360 - D8M	170	1360	1360D8M20	1360D8M30	1360D8M50	1360D8M85
1424 - D8M	178	1424	1424D8M20	1424D8M30	1424D8M50	1424D8M85
1440 - D8M	180	1440	1440D8M20	1440D8M30	1440D8M50	1440D8M85
1520 - D8M	190	1520	1520D8M20	1520D8M30	1520D8M50	1520D8M85
1600 - D8M	200	1600	1600D8M20	1600D8M30	1600D8M50	1600D8M85
1760 - D8M	220	1760	1760D8M20	1760D8M30	1760D8M50	1760D8M85
1800 - D8M	225	1800	1800D8M20	1800D8M30	1800D8M50	1800D8M85
2000 - D8M	250	2000	2000D8M20	2000D8M30	2000D8M50	2000D8M85
2248 - D8M	281	2248	2248D8M20	2248D8M30	2248D8M50	2248D8M85
2400 - D8M	300	2400	2400D8M20	2400D8M30	2400D8M50	2400D8M85
2600 - D8M	325	2600	2600D8M20	2600D8M30	2600D8M50	2600D8M85

D14M							
Belt no Jens S.	Number of teeth Z	Pitch length Lp, mm	Jens S Standard Belt width				
			40mm	55mm	85mm	115mm	170mm
966 - D14M	69	966	966D14M40	966D14M55	966D14M85	966D14M115	966D14M170
1190 - D14M	85	1190	1190D14M40	1190D14M55	1190D14M85	1190D14M115	1190D14M170
1400 - D14M	100	1400	1400D14M40	1400D14M55	1400D14M85	1400D14M115	1400D14M170
1610 - D14M	115	1610	1610D14M40	1610D14M55	1610D14M85	1610D14M115	1610D14M170
1778 - D14M	127	1778	1778D14M40	1778D14M55	1778D14M85	1778D14M115	1778D14M170
1890 - D14M	135	1890	1890D14M40	1890D14M55	1890D14M85	1890D14M115	1890D14M170
2100 - D14M	150	2100	2100D14M40	2100D14M55	2100D14M85	2100D14M115	2100D14M170
2310 - D14M	165	2310	2310D14M40	2310D14M55	2310D14M85	2310D14M115	2310D14M170
2450 - D14M	175	2450	2450D14M40	2450D14M55	2450D14M85	2450D14M115	2450D14M170

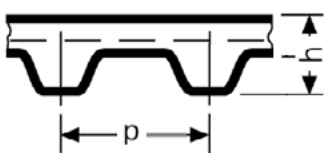


Timing belts for the lower and medium power range. Timing belts with imperial pitch is available in profiles MXL, XL, L, H, XH and XXH. Double sided timing belts with imperial pitch in profiles XL, L and H are available on request.

## Belt Properties

- Temperature range, depending on application, from  $-20\text{ }^{\circ}\text{C}$  to  $+100\text{ }^{\circ}\text{C}$
- Conditionally resistant to oil
- Ozone-resistant
- Suitable for tropical climates
- Aging-resistant
- Suitable for reverse flexing / reverse tensioning idlers
- Maintenance-free

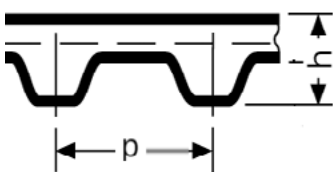
### MXL



- Material: CR
- Cord: Glass
- Temperature range from  $-20\text{ }^{\circ}\text{C}$  till  $+100\text{ }^{\circ}\text{C}$
- Antistatic ISO 9563: No

Profile MXL	Sleeve	012mm	019mm	025mm
Pitch p	mm	2,032	2,032	2,032
Belt height h	mm	1,14	1,14	1,14
Belt width	mm	480	3,05	4,83
Weight	kg/m	0,548	0,003	0,006

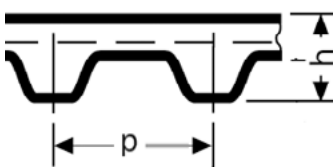
### XL



- Material: CR
- Cord: Glass
- Temperature range from  $-20\text{ }^{\circ}\text{C}$  till  $+100\text{ }^{\circ}\text{C}$
- Antistatic ISO 9563: No

Profile XL	Sleeve	025mm	031mm	037mm
Pitch p	mm	5,08	5,08	5,08
Belt height h	mm	2,3	2,3	2,3
Belt width	mm		6,35	7,87
Weight	kg/m		0,015	0,019

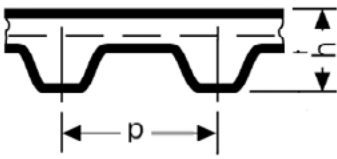
### L



- Material: CR
- Cord: Glass
- Temperature range from  $-20\text{ }^{\circ}\text{C}$  till  $+100\text{ }^{\circ}\text{C}$
- Antistatic ISO 9563: No

Profile L	Sleeve	050mm	075mm	100mm
Pitch p	mm	9,525	9,525	9,525
Belt height h	mm	3,6	3,6	3,6
Belt width	mm	400	12,7	19,05
Weight	kg/m	1,292	0,041	0,062

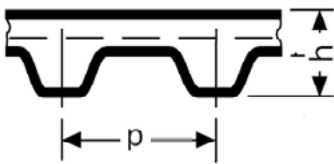
**H**



- Material: CR
- Cord: Glass
- Temperature range from -20°C till +100°C
- Antistatic ISO 9563: No

Profile H		Sleeve	075mm	100mm	150mm	200mm	300mm
Pitch p	mm	12,7	12,7	12,7	12,7	12,7	12,7
Belt height h	mm	4,3	4,3	4,3	4,3	4,3	4,3
Belt width	mm	400	19,05	25,40	38,10	50,80	76,20
Weight	kg/m	1,890	0,090	0,120	0,180	0,240	0,360

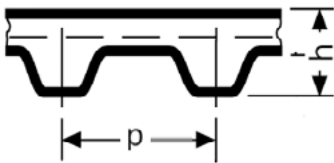
**XH**



- Material: CR
- Cord: Glass
- Temperature range from -20°C till +100°C
- Antistatic ISO 9563: No

Profile XH		Sleeve	200mm	300mm	400mm	500mm
Pitch p	mm	22,225	22,225	22,225	22,225	22,225
Belt height h	mm	11,2	11,2	11,2	11,2	11,2
Belt width	mm	350	50,8	76,2	101,6	127
Weight	kg/m	3,886	0,564	0,846	1,128	1,410

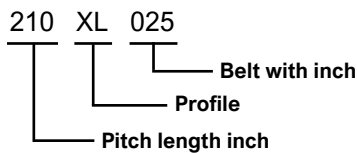
**XXH**



- Material: CR
- Cord: Glass
- Temperature range from -20°C till +100°C
- Antistatic ISO 9563: No

Profile D8M		Sleeve	200mm	300mm	400mm	500mm
Pitch p	mm	31,75	31,75	31,75	31,75	31,75
Belt height h	mm	15,8	15,8	15,8	15,8	15,8
Belt width	mm	350	50,8	76,2	101,6	127
Weight	kg/m	5,594	0,812	1,218	1,624	2,030

**Item no. example**



MXL						
Belt no JENS S	Number of teeth Z	Pitch length Lp		Jens S standard Belt width code, Inch		
		mm	Inch	012	019	025
440 MXL	55	111,76	440	440MXL012	440MXL019	440MXL025
448 MXL	56	113,79	448	448MXL012	448MXL019	448MXL025
464 MXL	58	117,86	464	464MXL012	464MXL019	464MXL025
480 MXL	60	121,92	480	480MXL012	480MXL019	480MXL025
488 MXL	61	123,95	488	488MXL012	488MXL019	488MXL025
504 MXL	63	128,02	504	504MXL012	504MXL019	504MXL025
544 MXL	68	138,18	544	544MXL012	544MXL019	544MXL025
560 MXL	70	142,24	560	560MXL012	560MXL019	560MXL025
568 MXL	71	144,27	568	568MXL012	568MXL019	568MXL025
576 MXL	72	146,30	576	576MXL012	576MXL019	576MXL025
616 MXL	77	156,46	616	616MXL012	616MXL019	616MXL025
640 MXL	80	162,56	640	640MXL012	640MXL019	640MXL025
656 MXL	82	166,62	656	656MXL012	656MXL019	656MXL025
672 MXL	84	170,69	672	672MXL012	672MXL019	672MXL025
696 MXL	87	176,78	696	696MXL012	696MXL019	696MXL025
704 MXL	88	178,82	704	704MXL012	704MXL019	704MXL025
720 MXL	90	182,88	720	720MXL012	720MXL019	720MXL025
752 MXL	94	191,01	752	752MXL012	752MXL019	752MXL025
760 MXL	95	193,04	760	760MXL012	760MXL019	760MXL025
776 MXL	97	197,10	776	776MXL012	776MXL019	776MXL025
800 MXL	100	203,20	800	800MXL012	800MXL019	800MXL025
808 MXL	101	205,23	808	808MXL012	808MXL019	808MXL025
824 MXL	103	209,30	824	824MXL012	824MXL019	824MXL025
848 MXL	106	215,39	848	848MXL012	848MXL019	848MXL025
880 MXL	110	223,52	880	880MXL012	880MXL019	880MXL025
896 MXL	112	227,58	896	896MXL012	896MXL019	896MXL025
904 MXL	113	229,62	904	904MXL012	904MXL019	904MXL025
912 MXL	114	231,65	912	912MXL012	912MXL019	912MXL025
944 MXL	118	239,78	944	944MXL012	944MXL019	944MXL025
960 MXL	120	243,84	960	960MXL012	960MXL019	960MXL025
976 MXL	122	247,90	976	976MXL012	976MXL019	976MXL025
984 MXL	123	249,94	984	984MXL012	984MXL019	984MXL025
1000 MXL	125	254,00	1000	1000MXL012	1000MXL019	1000MXL025
1008 MXL	126	256,03	1008	1008MXL012	1008MXL019	1008MXL025
1120 MXL	140	284,48	1120	1120MXL012	1120MXL019	1120MXL025
1200 MXL	150	304,80	1200	1200MXL012	1200MXL019	1200MXL025
1240 MXL	155	314,96	1240	1240MXL012	1240MXL019	1240MXL025
1312 MXL	164	333,25	1312	1312MXL012	1312MXL019	1312MXL025
1328 MXL	166	337,31	1328	1328MXL012	1328MXL019	1328MXL025
1360 MXL	170	345,44	1360	1360MXL012	1360MXL019	1360MXL025
1400 MXL	175	355,60	1400	1400MXL012	1400MXL019	1400MXL025
1440 MXL	180	365,76	1440	1440MXL012	1440MXL019	1440MXL025
1472 MXL	184	373,89	1472	1472MXL012	1472MXL019	1472MXL025
1800 MXL	225	457,20	1800	1800MXL012	1800MXL019	1800MXL025
1888 MXL	236	479,55	1888	1888MXL012	1888MXL019	1888MXL025
2008 MXL	251	510,03	2008	2008MXL012	2008MXL019	2008MXL025
2384 MXL	298	605,54	2384	2384MXL012	2384MXL019	2384MXL025
2776 MXL	347	705,10	2776	2776MXL012	2776MXL019	2776MXL025
2920 MXL	365	741,68	2920	2920MXL012	2920MXL019	2920MXL025
2968 MXL	371	753,87	2968	2968MXL012	2968MXL019	2968MXL025
2976 MXL	372	755,90	2976	2976MXL012	2976MXL019	2976MXL025
3200 MXL	400	812,80	3200	3200MXL012	3200MXL019	3200MXL025
3296 MXL	412	837,18	3296	3296MXL012	3296MXL019	3296MXL025
3472 MXL	434	881,89	3472	3472MXL012	3472MXL019	3472MXL025
3624 MXL	453	920,50	3624	3624MXL012	3624MXL019	3624MXL025
3704 MXL	463	940,82	3704	3704MXL012	3704MXL019	3704MXL025
3984 MXL	498	1011,94	3984	3984MXL012	3984MXL019	3984MXL025
4040 MXL	505	1026,16	4040	4040MXL012	4040MXL019	4040MXL025

XL						
Belt no JENS S	Number of teeth Z	Pitch length Lp		Jens S standard Belt width code, Inch		
		mm	Inch	025	031	037
060 XL	30	152,40	060	060XL025	060XL031	060XL037
070 XL	35	177,80	070	070XL025	070XL031	070XL037
080 XL	40	203,20	080	080XL025	080XL031	080XL037
088 XL	44	223,52	088	088XL025	088XL031	088XL037
090 XL	45	228,60	090	090XL025	090XL031	090XL037
098 XL	49	248,92	098	098XL025	098XL031	098XL037
100 XL	50	254,00	100	100XL025	100XL031	100XL037
102 XL	51	259,08	102	102XL025	102XL031	102XL037
106 XL	53	269,24	106	106XL025	106XL031	106XL037
110 XL	55	279,40	110	110XL025	110XL031	110XL037
114 XL	57	289,56	114	114XL025	114XL031	114XL037
120 XL	60	304,80	120	120XL025	120XL031	120XL037
130 XL	65	330,20	130	130XL025	130XL031	130XL037
134 XL	67	340,36	134	134XL025	134XL031	134XL037
136 XL	68	345,44	136	136XL025	136XL031	136XL037
138 XL	69	350,52	138	138XL025	138XL031	138XL037
140 XL	70	355,60	140	140XL025	140XL031	140XL037
142 XL	71	360,68	142	142XL025	142XL031	142XL037
150 XL	75	381,00	150	150XL025	150XL031	150XL037
156 XL	78	396,24	156	156XL025	156XL031	156XL037
160 XL	80	406,40	160	160XL025	160XL031	160XL037
166 XL	83	421,64	166	166XL025	166XL031	166XL037
170 XL	85	431,80	170	170XL025	170XL031	170XL037
176 XL	88	447,04	176	176XL025	176XL031	176XL037
180 XL	90	457,20	180	180XL025	180XL031	180XL037
190 XL	95	482,60	190	190XL025	190XL031	190XL037
194 XL	97	492,76	194	194XL025	194XL031	194XL037
196 XL	98	497,84	196	196XL025	196XL031	196XL037
198 XL	99	502,92	198	198XL025	198XL031	198XL037
200 XL	100	508,00	200	200XL025	200XL031	200XL037
210 XL	105	533,40	210	210XL025	210XL031	210XL037
220 XL	110	558,80	220	220XL025	220XL031	220XL037
230 XL	115	584,20	230	230XL025	230XL031	230XL037
240 XL	120	609,60	240	240XL025	240XL031	240XL037
244 XL	122	619,76	244	244XL025	244XL031	244XL037
248 XL	124	629,92	248	248XL025	248XL031	248XL037
250 XL	125	635,00	250	250XL025	250XL031	250XL037
260 XL	130	660,40	260	260XL025	260XL031	260XL037
270 XL	135	685,80	270	270XL025	270XL031	270XL037
280 XL	140	711,20	280	280XL025	280XL031	280XL037
296 XL	148	751,84	296	296XL025	296XL031	296XL037
300 XL	150	762,00	300	300XL025	300XL031	300XL037
310 XL	155	787,40	310	310XL025	310XL031	310XL037
320 XL	160	812,80	320	320XL025	320XL031	320XL037
330 XL	165	838,20	330	330XL025	330XL031	330XL037
340 XL	170	863,60	340	340XL025	340XL031	340XL037
344 XL	172	873,76	344	344XL025	344XL031	344XL037
360 XL	180	914,40	360	360XL025	360XL031	360XL037
380 XL	190	965,20	380	380XL025	380XL031	380XL037
390 XL	195	990,60	390	390XL025	390XL031	390XL037
412 XL	206	1046,48	412	412XL025	412XL031	412XL037
432 XL	216	1097,28	432	432XL025	432XL031	432XL037
434 XL	217	1102,36	434	434XL025	434XL031	434XL037

L						
Belt no JENS S	Number of teeth Z	Pitch length Lp		Jens S standard Belt width code, Inch		
		mm	Inch	050	075	100
124 L	33	314,33	124	124L050	124L075	124L100
150 L	40	381,00	150	150L050	150L075	150L100
173 L	46	438,15	173	173L050	173L075	173L100
187 L	50	476,25	187	187L050	187L075	187L100
210 L	56	533,40	210	210L050	210L075	210L100
225 L	60	571,50	225	225L050	225L075	225L100
236 L	63	600,08	236	236L050	236L075	236L100
240 L	64	609,60	240	240L050	240L075	240L100
244 L	65	619,13	244	244L050	244L075	244L100
255 L	68	647,70	255	255L050	255L075	255L100
270 L	72	685,80	270	270L050	270L075	270L100
285 L	76	723,90	285	285L050	285L075	285L100
300 L	80	762,00	300	300L050	300L075	300L100
322 L	86	819,15	322	322L050	322L075	322L100
345 L	92	876,30	345	345L050	345L075	345L100
367 L	98	933,45	367	367L050	367L075	367L100
390 L	104	990,60	390	390L050	390L075	390L100
405 L	108	1028,70	405	405L050	405L075	405L100
420 L	112	1066,80	420	420L050	420L075	420L100
450 L	120	1143,00	450	450L050	450L075	450L100
480 L	128	1219,20	480	480L050	480L075	480L100
510 L	136	1295,40	510	510L050	510L075	510L100
540 L	144	1371,60	540	540L050	540L075	540L100
600 L	160	1524,00	600	600L050	600L075	600L100
817 L	218	2076,45	817	817L050	817L075	817L100

XH							
Belt no JENS S	Number of teeth Z	Pitch length Lp		Jens S standard Belt width code, Inch			
		mm	Inch	200	300	400	500
507 XH	58	1289,05	507	507XH200	507XH300	507XH400	507XH500
560 XH	64	1422,40	560	560XH200	560XH300	560XH400	560XH500
630 XH	72	1600,20	630	630XH200	630XH300	630XH400	630XH500
700 XH	80	1778,00	700	700XH200	700XH300	700XH400	700XH500
770 XH	88	1955,80	770	770XH200	770XH300	770XH400	770XH500
840 XH	96	2133,60	840	840XH200	840XH300	840XH400	840XH500
980 XH	112	2489,20	980	980XH200	980XH300	980XH400	980XH500
1120 XH	128	2844,80	1120	1120XH200	1120XH300	1120XH400	1120XH500
1260 XH	144	3200,40	1260	1260XH200	1260XH300	1260XH400	1260XH500
1400 XH	160	3556,00	1400	1400XH200	1400XH300	1400XH400	1400XH500
1750 XH	200	4445,00	1750	1750XH200	1750XH300	1750XH400	1750XH500

XXH						
Belt no JENS S	Number of teeth Z	Pitch length Lp		Jens S standard Belt width code, Inch		
		mm	Inch	012	019	025
440 MXL	55	111,76	440	440MXL012	440MXL019	440MXL025
448 MXL	56	113,79	448	448MXL012	448MXL019	448MXL025
464 MXL	58	117,86	464	464MXL012	464MXL019	464MXL025
480 MXL	60	121,92	480	480MXL012	480MXL019	480MXL025
488 MXL	61	123,95	488	488MXL012	488MXL019	488MXL025

H								
Belt no JENS S	Number of teeth Z	Pitch length Lp		Jens S standard Belt width code, Inch				
		mm	Inch	075	100	150	200	300
240 H	48	609,60	240	240H075	240H100	240H150	240H200	240H300
255 H	51	647,70	255	255H075	255H100	255H150	255H200	255H300
270 H	54	685,80	270	270H075	270H100	270H150	270H200	270H300
300 H	60	762,00	300	300H075	300H100	300H150	300H200	300H300
330 H	66	838,20	330	330H075	330H100	330H150	330H200	330H300
360 H	72	914,40	360	360H075	360H100	360H150	360H200	360H300
370 H	74	939,80	370	370H075	370H100	370H150	370H200	370H300
390 H	78	990,60	390	390H075	390H100	390H150	390H200	390H300
420 H	84	1066,80	420	420H075	420H100	420H150	420H200	420H300
450 H	90	1143,00	450	450H075	450H100	450H150	450H200	450H300
480 H	96	1219,20	480	480H075	480H100	480H150	480H200	480H300
510 H	102	1295,40	510	510H075	510H100	510H150	510H200	510H300
540 H	108	1371,60	540	540H075	540H100	540H150	540H200	540H300
570 H	114	1447,80	570	570H075	570H100	570H150	570H200	570H300
600 H	120	1524,00	600	600H075	600H100	600H150	600H200	600H300
630 H	126	1600,20	630	630H075	630H100	630H150	630H200	630H300
660 H	132	1676,40	660	660H075	660H100	660H150	660H200	660H300
670 H	134	1701,80	670	670H075	670H100	670H150	670H200	670H300
700 H	140	1778,00	700	700H075	700H100	700H150	700H200	700H300
730 H	146	1854,20	730	730H075	730H100	730H150	730H200	730H300
750 H	150	1905,00	750	750H075	750H100	750H150	750H200	750H300
800 H	160	2032,00	800	800H075	800H100	800H150	800H200	800H300
850 H	170	2159,00	850	850H075	850H100	850H150	850H200	850H300
900 H	180	2286,00	900	900H075	900H100	900H150	900H200	900H300
1000 H	200	2540,00	1000	1000H075	1000H100	1000H150	1120H200	1120H300
1100 H	220	2794,00	1100	1100H075	1100H100	1100H150	1140H200	1140H300
1120 H	224	2844,80	1120	1120H075	1120H100	1120H150	1250H200	1250H300
1140 H	228	2895,60	1140	1140H075	1140H100	1140H150	1400H200	1400H300
1250 H	250	3175,00	1250	1250H075	1250H100	1250H150	1700H200	1700H300
1400 H	280	3556,00	1400	1400H075	1400H100	1400H150		
1700 H	340	4318,00	1700	1700H075	1700H100	1700H150		

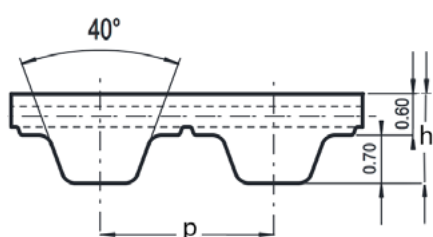


SilentSync is a self tracking timing belt made for quiet and reduced vibration operation and is also excellent choice for horizontal drives. The belt is available in nitrile rubber with cord made in aramid and as open end belt in PU with cord in steel.

## Belt Properties

- High power transmission capabilities
- maintenance free
- Very high chemical resistance and particularly to oils, greases and gasoline.
- Superior length stability
- No contamination of object in contact
- Clean power transmission with no dust dispersion

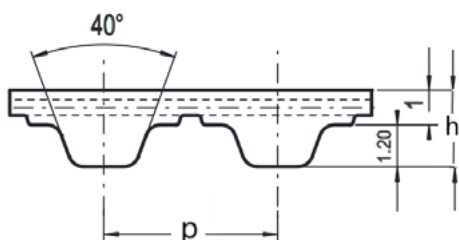
### T2,5



- Material: PU
- Cord: Steel
- Temperature range from -10°C till +80°C
- Antistatic ISO 9563: No

Profile T2,5	Sleeve	6mm	10mm
Pitch p	mm	2,5	2,5
Belt height h	mm	1,3	1,3
Belt width	mm	6	10
Weight	kg/m	0,009	0,015

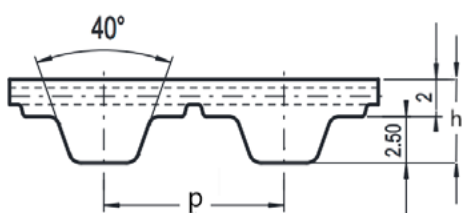
### T5



- Material: PU
- Cord: Steel
- Temperature range from -10°C till +80°C
- Antistatic ISO 9563: No

Profile T5	Sleeve	10mm	16mm	25mm
Pitch p	mm	5	5	5
Belt height h	mm	2,2	2,2	2,2
Belt width	mm	10	16	25
Weight	kg/m	0,024	0,038	0,060

### T10

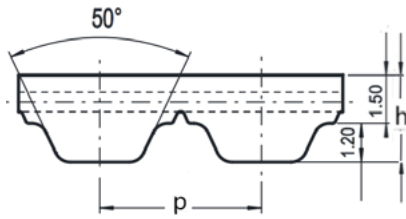


- Material: PU
- Cord: Steel
- Temperature range from -10°C till +80°C
- Antistatic ISO 9563: No

Profile T10	Sleeve	16mm	25mm	32mm	50mm
Pitch p	mm	10	10	10	10
Belt height h	mm	4,5	4,5	4,5	4,5
Belt width	mm	16	25	32	50
Weight	kg/m	0,080	0,125	0,160	0,250



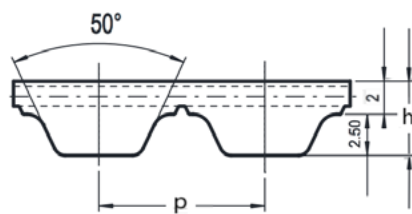
## AT5



- Material: PU
- Cord: Steel
- Temperature range from -10°C till +80°C
- Antistatic ISO 9563: No

Profile AT5		Sleeve	10mm	16mm	25mm
Pitch p	mm	5	5	5	5
Belt height h	mm	2,5	2,5	2,5	2,5
Belt width	mm		10	16	25
Weight	kg/m		0,034	0,054	0,085

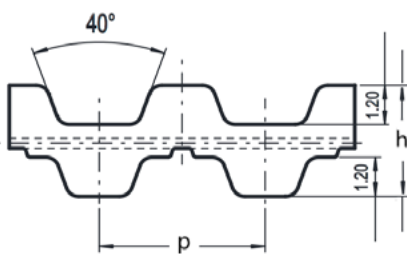
## AT10



- Material: PU
- Cord: Steel
- Temperature range from -10°C till +80°C
- Antistatic ISO 9563: No

Profile AT10		Sleeve	16mm	25mm	32mm	50mm
Pitch p	mm	10	10	10	10	10
Belt height h	mm	4,5	4,5	4,5	4,5	4,5
Belt width	mm		16	25	32	50
Weight	kg/m		0,101	0,158	0,202	0,315

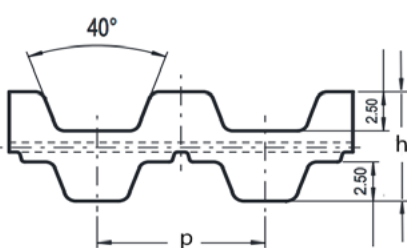
## DT5



- Material: PU
- Cord: Steel
- Temperature range from -10°C till +80°C
- Antistatic ISO 9563: No

Profile AT5		Sleeve	10mm	16mm	25mm
Pitch p	mm	5	5	5	5
Belt height h	mm	3,3	3,3	3,3	3,3
Belt width	mm	300	10	16	25
Weight	kg/m	0,810	0,027	0,043	0,068

## DT10



- Material: PU
- Cord: Steel
- Temperature range from -10°C till +80°C
- Antistatic ISO 9563: No

Profile AT10		Sleeve	16mm	25mm	32mm	50mm
Pitch p	mm	10	10	10	10	10
Belt height h	mm	6,8	6,8	6,8	6,8	6,8
Belt width	mm	300	16	25	32	50
Weight	kg/m	1,740	0,093	0,145	0,186	0,290

T2,5				
Item no JENS	Number of teeth Z	Pitch length Lp, mm	Jens S standard belt width, mm	
		6mm      10mm		
120T2.5	48	120	120T2.56	120T2.510
145T2.5	58	145	145T2.56	145T2.510
160T2.5	64	160	160T2.56	160T2.510
177,5T2.5	71	177	177,5T2.56	177,5T2.510
180T2.5	72	180	180T2.56	180T2.510
185T2.5	74	185	185T2.56	185T2.510
200T2.5	80	200	200T2.56	200T2.510
210T2.5	84	210	210T2.56	210T2.510
230T2.5	92	230	230T2.56	230T2.510
245T2.5	98	245	245T2.56	245T2.510
265T2.5	106	265	265T2.56	265T2.510
277,5T2.5	111	277,5	277,5T2.56	277,5T2.510
285T2.5	114	285	285T2.56	285T2.510
290T2.5	116	290	290T2.56	290T2.510
305T2.5	122	305	305T2.56	305T2.510
317,5T2.5	127	317	317,5T2.56	317,5T2.510
330T2.5	132	330	330T2.56	330T2.510
342,5T2.5	137	342,5	342,5T2.56	342,5T2.510
380T2.5	152	380	380T2.56	380T2.510
420T2.5	168	420	420T2.56	420T2.510
480T2.5	192	480	480T2.56	480T2.510
500T2.5	200	500	500T2.56	500T2.510
540T2.5	216	540	540T2.56	540T2.510
600T2.5	240	600	600T2.56	600T2.510
650T2.5	260	650	650T2.56	650T2.510
780T2.5	312	780	780T2.56	780T2.510
915T2.5	366	915	915T2.56	915T2.510
950T2.5	380	950	950T2.56	950T2.510

T5					
Item no JENS	Number of teeth Z	Pitch length Lp, mm	Jens S standard belt width, mm		
		10mm      16mm      25mm			
165T5	33	165	165T510	165T516	165T525
180T5	36	180	180T510	180T516	180T525
185T5	37	185	185T510	185T516	185T525
200T5	40	200	200T510	200T516	200T525
210T5	42	210	210T510	210T516	210T525
215T5	43	215	215T510	215T516	215T525
220T5	44	220	220T510	220T516	220T525
225T5	45	225	225T510	225T516	225T525
245T5	49	245	245T510	245T516	245T525
250T5	50	250	250T510	250T516	250T525
255T5	51	255	255T510	255T516	255T525
260T5	52	260	260T510	260T516	260T525
270T5	54	270	270T510	270T516	270T525
275T5	55	275	275T510	275T516	275T525
280T5	56	280	280T510	280T516	280T525
295T5	59	295	295T510	295T516	295T525
300T5	60	300	300T510	300T516	300T525
305T5	61	305	305T510	305T516	305T525
320T5	64	320	320T510	320T516	320T525
325T5	65	325	325T510	325T516	325T525
330T5	66	330	330T510	330T516	330T525
340T5	68	340	340T510	340T516	340T525
350T5	70	350	350T510	350T516	350T525
355T5	71	355	355T510	355T516	355T525

360T5	72	360	360T510	360T516	360T525
365T5	73	365	365T510	365T516	365T525
375T5	75	375	375T510	375T516	375T525
390T5	78	390	390T510	390T516	390T525
400T5	80	400	400T510	400T516	400T525
410T5	82	410	410T510	410T516	410T525
420T5	84	420	420T510	420T516	420T525
425T5	85	425	425T510	425T516	425T525
430T5	86	430	430T510	430T516	430T525
440T5	88	440	440T510	440T516	440T525
445T5	89	445	445T510	445T516	445T525
450T5	90	450	450T510	450T516	450T525
455T5	91	455	455T510	455T516	455T525
460T5	92	460	460T510	460T516	460T525
475T5	95	475	475T510	475T516	475T525
480T5	96	480	480T510	480T516	480T525
500T5	100	500	500T510	500T516	500T525
510T5	105	525	510T5	550T516	550T525
525T5	105	525	525T510	560T516	560T525
545T5	109	545	545T510	575T516	575T525
550T5	110	550	550T510	590T516	590T525
560T5	112	560	560T510	600T516	600T525
575T5	115	575	575T510	610T516	610T525
590T5	118	590	590T510	620T516	620T525
600T5	120	600	600T510	625T516	625T525
610T5	122	610	610T510	630T516	630T525
620T5	124	620	620T510	640T516	640T525
625T5	125	625	625T510	650T516	650T525
630T5	126	630	630T510	660T516	660T525
640T5	128	640	640T510	675T516	675T525
650T5	130	650	650T510	690T516	690T525
660T5	132	660	660T510	700T516	700T525
675T5	135	675	675T510	720T516	720T525
690T5	138	690	690T510	725T516	725T525
700T5	140	700	700T510	750T516	750T525
720T5	144	720	720T510	765T516	765T525
725T5	145	725	725T510	780T516	780T525
750T5	150	750	750T510	800T516	800T525
765T5	153	765	765T510	815T516	815T525
780T5	156	780	780T510	830T516	830T525
800T5	160	800	800T510	840T516	840T525
815T5	163	815	815T510	850T516	850T525
830T5	166	830	830T510	860T516	860T525
840T5	168	840	840T510	900T516	900T525
850T5	170	850	850T510	940T516	940T525
860T5	172	860	860T510	990T516	990T525
900T5	180	900	900T510	1000T516	1000T525
940T5	188	940	940T510	1075T516	1075T525
990T5	198	990	990T510	1100T516	1100T525
1000T5	200	1000	1000T510	1115T516	1115T525
1075T5	215	1075	1075T510	1140T516	1140T525
1100T5	220	1100	1100T510	1200T516	1200T525
1115T5	223	1115	1115T510	1215T516	1215T525
1140T5	228	1140	1140T510	1265T516	1265T525
1200T5	240	1200	1200T510	1275T516	1275T525
1215T5	243	1215	1215T510	1280T516	1280T525
1265T5	253	1265	1265T510	1315T516	1315T525
1275T5	255	1275	1275T510	1350T516	1350T525
1280T5	256	1280	1280T510	1355T516	1355T525
1315T5	263	1315	1315T510	1380T516	1380T525
1350T5	270	1350	1350T510	1440T516	1440T525
1355T5	271	1355	1355T510	1955T516	1955T525
1380T5	276	1380	1380T510		
1440T5	288	1440	1440T510		
1955T5	391	1955	1955T510		

T10						
Item no JENS	Number of teeth Z	Pitch length Lp, mm	Jens S standard belt width, mm			
			16mm	25mm	32mm	50mm
260T10	26	260	260T1016	260T1025	260T1032	260T1050
320T10	32	320	320T1016	320T1025	320T1032	320T1050
350T10	35	350	350T1016	350T1025	350T1032	350T1050
370T10	37	370	370T1016	370T1025	370T1032	370T1050
400T10	40	400	400T1016	400T1025	400T1032	400T1050
410T10	41	410	410T1016	410T1025	410T1032	410T1050
440T10	44	440	440T1016	440T1025	440T1032	440T1050
450T10	45	450	450T1016	450T1025	450T1032	450T1050
480T10	48	480	480T1016	480T1025	480T1032	480T1050
500T10	50	500	500T1016	500T1025	500T1032	500T1050
530T10	53	530	530T1016	530T1025	530T1032	530T1050
550T10	55	550	550T1016	550T1025	550T1032	550T1050
560T10	56	560	560T1016	560T1025	560T1032	560T1050
600T10	60	600	600T1016	600T1025	600T1032	600T1050
610T10	61	610	610T1016	610T1025	610T1032	610T1050
630T10	63	630	630T1016	630T1025	630T1032	630T1050
650T10	65	650	650T1016	650T1025	650T1032	650T1050
660T10	66	660	660T1016	660T1025	660T1032	660T1050
680T10	68	680	680T1016	680T1025	680T1032	680T1050
690T10	69	690	690T1016	690T1025	690T1032	690T1050
700T10	70	700	700T1016	700T1025	700T1032	700T1050
720T10	72	720	720T1016	720T1025	720T1032	720T1050
730T10	73	730	730T1016	730T1025	730T1032	730T1050
750T10	75	750	750T1016	750T1025	750T1032	750T1050
760T10	76	760	760T1016	760T1025	760T1032	760T1050
780T10	78	780	780T1016	780T1025	780T1032	780T1050
800T10	80	800	800T1016	800T1025	800T1032	800T1050
810T10	81	810	810T1016	810T1025	810T1032	810T1050
840T10	84	840	840T1016	840T1025	840T1032	840T1050
850T10	85	850	850T1016	850T1025	850T1032	850T1050
880T10	88	880	880T1016	880T1025	880T1032	880T1050
890T10	89	890	890T1016	890T1025	890T1032	890T1050
900T10	90	900	900T1016	900T1025	900T1032	900T1050
910T10	91	910	910T1016	910T1025	910T1032	910T1050
920T10	92	920	920T1016	920T1025	920T1032	920T1050
950T10	95	950	950T1016	950T1025	950T1032	950T1050
960T10	96	960	960T1016	960T1025	960T1032	960T1050
970T10	97	970	970T1016	970T1025	970T1032	970T1050
980T10	98	980	980T1016	980T1025	980T1032	980T1050
1000T10	100	1000	1000T1016	1000T1025	1000T1032	1000T1050
1010T10	101	1010	1010T1016	1010T1025	1010T1032	1010T1050
1050T10	105	1050	1050T1016	1050T1025	1050T1032	1050T1050
1080T10	108	1080	1080T1016	1080T1025	1080T1032	1080T1050
1100T10	110	1100	1100T1016	1100T1025	1100T1032	1100T1050
1110T10	111	1110	1110T1016	1110T1025	1110T1032	1110T1050
1140T10	114	1140	1140T1016	1140T1025	1140T1032	1140T1050
1150T10	115	1150	1150T1016	1150T1025	1150T1032	1150T1050
1200T10	120	1200	1200T1016	1200T1025	1200T1032	1200T1050
1210T10	121	1210	1210T1016	1210T1025	1210T1032	1210T1050
1240T10	124	1240	1240T1016	1240T1025	1240T1032	1240T1050

1250T10	125	1250	1250T1016	1250T1025	1250T1032	1250T1050
1300T10	130	1300	1300T1016	1300T1025	1300T1032	1300T1050
1320T10	132	1320	1320T1016	1320T1025	1320T1032	1320T1050
1350T10	135	1350	1350T1016	1350T1025	1350T1032	1350T1050
1390T10	139	1390	1390T1016	1390T1025	1390T1032	1390T1050
1400T10	140	1400	1400T1016	1400T1025	1400T1032	1400T1050
1420T10	142	1420	1420T1016	1420T1025	1420T1032	1420T1050
1440T10	144	1440	1440T1016	1440T1025	1440T1032	1440T1050
1450T10	145	1450	1450T1016	1450T1025	1450T1032	1450T1050
1460T10	146	1460	1460T1016	1460T1025	1460T1032	1460T1050
1500T10	150	1500	1500T1016	1500T1025	1500T1032	1500T1050
1560T10	156	1560	1560T1016	1560T1025	1560T1032	1560T1050
1600T10	160	1600	1600T1016	1600T1025	1600T1032	1600T1050
1610T10	161	1610	1610T1016	1610T1025	1610T1032	1610T1050
1700T10	170	1700	1700T1016	1700T1025	1700T1032	1700T1050
1750T10	175	1750	1750T1016	1750T1025	1750T1032	1750T1050
1780T10	178	1780	1780T1016	1780T1025	1780T1032	1780T1050
1800T10	180	1800	1800T1016	1800T1025	1800T1032	1800T1050
1880T10	188	1880	1880T1016	1880T1025	1880T1032	1880T1050
1960T10	196	1960	1960T1016	1960T1025	1960T1032	1960T1050
2250T10	225	2250	2250T1016	2250T1025	2250T1032	2250T1050

AT5					
Item no JENS	Number of teeth Z	Pitch length Lp, mm	Jens S standard belt width, mm		
			10mm	16mm	25mm
225AT5	45	225	225AT510	225AT516	225AT525
255AT5	51	255	255AT510	255AT516	255AT525
280AT5	56	280	280AT510	280AT516	280AT525
300AT5	60	300	300AT510	300AT516	300AT525
340AT5	68	340	340AT510	340AT516	340AT525
375AT5	75	375	375AT510	375AT516	375AT525
390AT5	78	390	390AT510	390AT516	390AT525
420AT5	84	420	420AT510	420AT516	420AT525
450AT5	90	450	450AT510	450AT516	450AT525
455AT5	91	455	455AT510	455AT516	455AT525
500AT5	100	500	500AT510	500AT516	500AT525
545AT5	109	545	545AT510	545AT516	545AT525
600AT5	120	600	600AT510	600AT516	600AT525
610AT5	122	610	610AT510	610AT516	610AT525
660AT5	132	660	660AT510	660AT516	660AT525
710AT5	142	710	710AT510	710AT516	710AT525
720AT5	144	720	720AT510	720AT516	720AT525
750AT5	150	750	750AT510	750AT516	750AT525
780AT5	156	780	780AT510	780AT516	780AT525
825AT5	165	825	825AT510	825AT516	825AT525
860AT5	172	860	860AT510	860AT516	860AT525
975AT5	195	975	975AT510	975AT516	975AT525
1050AT5	210	1050	1050AT510	1050AT516	1050AT525
1125AT5	225	1125	1125AT510	1125AT516	1125AT525
1280AT5	256	1280	1280AT510	1280AT516	1280AT525
1500AT5	300	1500	1500AT510	1500AT516	1500AT525

AT10						
Item no JENS	Number of teeth Z	Pitch length Lp, mm	Jens S standard belt width, mm			
			16mm	25mm	32mm	50mm
500AT10	50	500	500AT1016	500AT1025	500AT1032	500AT1050
530AT10	53	530	530AT1016	530AT1025	530AT1032	530AT1050
560AT10	56	560	560AT1016	560AT1025	560AT1032	560AT1050
580AT10	58	580	580AT1016	580AT1025	580AT1032	580AT1050
600AT10	60	600	600AT1016	600AT1025	600AT1032	600AT1050
610AT10	61	610	610AT1016	610AT1025	610AT1032	610AT1050
660AT10	66	660	660AT1016	660AT1025	660AT1032	660AT1050
700AT10	70	700	700AT1016	700AT1025	700AT1032	700AT1050
730AT10	73	730	730AT1016	730AT1025	730AT1032	730AT1050
780AT10	78	780	780AT1016	780AT1025	780AT1032	780AT1050
800AT10	80	800	800AT1016	800AT1025	800AT1032	800AT1050
810AT10	81	810	810AT1016	810AT1025	810AT1032	810AT1050
840AT10	84	840	840AT1016	840AT1025	840AT1032	840AT1050
880AT10	88	880	880AT1016	880AT1025	880AT1032	880AT1050
890AT10	89	890	890AT1016	890AT1025	890AT1032	890AT1050
920AT10	92	920	920AT1016	920AT1025	920AT1032	920AT1050
960AT10	96	960	960AT1016	960AT1025	960AT1032	960AT1050
980AT10	98	980	980AT1016	980AT1025	980AT1032	980AT1050
1000AT10	100	1000	1000AT1016	1000AT1025	1000AT1032	1000AT1050
1010AT10	101	1010	1010AT1016	1010AT1025	1010AT1032	1010AT1050
1050AT10	105	1050	1050AT1016	1050AT1025	1050AT1032	1050AT1050
1080AT10	108	1080	1080AT1016	1080AT1025	1080AT1032	1080AT1050
1100AT10	110	1100	1100AT1016	1100AT1025	1100AT1032	1100AT1050
1100AT10	115	1150	1150AT1016	1150AT1025	1150AT1032	1150AT1050
1100AT10	120	1200	1200AT1016	1200AT1025	1200AT1032	1200AT1050
1100AT10	121	1210	1210AT1016	1210AT1025	1210AT1032	1210AT1050
1100AT10	123	1230	1230AT1016	1230AT1025	1230AT1032	1230AT1050
1100AT10	125	1250	1250AT1016	1250AT1025	1250AT1032	1250AT1050
1100AT10	128	1280	1280AT1016	1280AT1025	1280AT1032	1280AT1050
1100AT10	130	1300	1300AT1016	1300AT1025	1300AT1032	1300AT1050
1100AT10	132	1320	1320AT1016	1320AT1025	1320AT1032	1320AT1050
1100AT10	135	1350	1350AT1016	1350AT1025	1350AT1032	1350AT1050
1100AT10	136	1360	1360AT1016	1360AT1025	1360AT1032	1360AT1050
1100AT10	140	1400	1400AT1016	1400AT1025	1400AT1032	1400AT1050
1100AT10	142	1420	1420AT1016	1420AT1025	1420AT1032	1420AT1050
1100AT10	148	1480	1480AT1016	1480AT1025	1480AT1032	1480AT1050
1100AT10	150	1500	1500AT1016	1500AT1025	1500AT1032	1500AT1050
1100AT10	160	1600	1600AT1016	1600AT1025	1600AT1032	1600AT1050
1100AT10	170	1700	1700AT1016	1700AT1025	1700AT1032	1700AT1050
1100AT10	172	1720	1720AT1016	1720AT1025	1720AT1032	1720AT1050
1100AT10	180	1800	1800AT1016	1800AT1025	1800AT1032	1800AT1050
1100AT10	186	1860	1860AT1016	1860AT1025	1860AT1032	1860AT1050
1100AT10	194	1940	1940AT1016	1940AT1025	1940AT1032	1940AT1050

DT5					
Item no JENS	Number of teeth Z	Pitch length Lp, mm	Jens S standard belt width, mm		
			10mm	16mm	25mm
410 DT5	82	410	410DT510	410DT516	410DT525
460 DT5	92	460	460DT510	460DT516	460DT525
590 DT5	118	590	590DT510	590DT516	590DT525
620 DT5	124	620	620DT510	620DT516	620DT525
625 DT5	125	625	625DT510	625DT516	625DT525
750 DT5	150	750	750DT510	750DT516	750DT525
800 DT5	160	800	800DT510	800DT516	800DT525
815 DT5	163	815	815DT510	815DT516	815DT525
480 DT5	168	480	480DT510	480DT516	480DT525
860 DT5	172	860	860DT510	860DT516	860DT525
940 DT5	188	940	940DT510	940DT516	940DT525
1100 DT5	220	1100	1100DT510	1100DT516	1100DT525

DT10						
Item no JENS	Number of teeth Z	Pitch length Lp, mm	Jens S standard belt width, mm			
			16mm	25mm	32mm	50mm
260 DT	26	260	260DT1016	260DT1025	260DT1032	260DT1050
530 DT	53	530	530DT1016	530DT1025	530DT1032	530DT1050
630 DT	63	630	630DT1016	630DT1025	630DT1032	630DT1050
660 DT	66	660	660DT1016	660DT1025	660DT1032	660DT1050
720 DT	72	720	720DT1016	720DT1025	720DT1032	720DT1050
810 DT	81	810	810DT1016	810DT1025	810DT1032	810DT1050
840 DT	84	840	840DT1016	840DT1025	840DT1032	840DT1050
920 DT	92	920	920DT1016	920DT1025	920DT1032	920DT1050
980 DT	98	980	980DT1016	980DT1025	980DT1032	980DT1050
1100 DT	110	1100	1100DT1016	1100DT1025	1100DT1032	1100DT1050
1210 DT	121	1210	1210DT1016	1210DT1025	1210DT1032	1210DT1050
1240 DT	124	1240	1240DT1016	1240DT1025	1240DT1032	1240DT1050
1250 DT	125	1250	1250DT1016	1250DT1025	1250DT1032	1250DT1050
1320 DT	132	1320	1320DT1016	1320DT1025	1320DT1032	1320DT1050
1350 DT	135	1350	1350DT1016	1350DT1025	1350DT1032	1350DT1050
1420 DT	142	1420	1420DT1016	1420DT1025	1420DT1032	1420DT1050
1610 DT	161	1610	1610DT1016	1610DT1025	1610DT1032	1610DT1050
1880 DT	188	1880	1880DT1016	1880DT1025	1880DT1032	1880DT1050

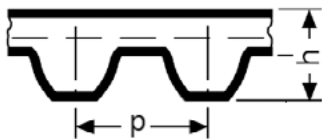


Silent Sync is a self tracking timing belt made for quiet and reduced vibration operation and is also excellent choice for horizontal drives. The belt is available in nitrile rubber with cord made in aramid and as open end belt in PU with cord in steel. Profiles available in stock is 8M and 14M.

### Product Properties

- Temperature range, depending on application, from -30 °C to +130 °C
- Very low-noise
- Antistatic in accordance with ISO 9563
- Conditionally resistant to oil
- Suitable for tropical climates
- Ozone-resistant
- Aging-resistant
- Maintenance-free
- Dust-proof

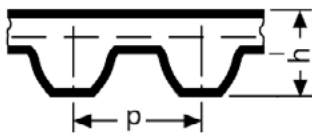
### 8M



- Material: HNBR
- Cord: Aramid
- Temperature range from -30° to +130°
- Antistatic ISO 9563: Yes

Belt width		16mm	32mm	62mm
Profile		H.O.T	H.O.T	H.O.T
Pitch p	mm	8	8	8
Belt height h	mm	5,5	5,5	5,5
Weight	kg/m	0,071	0,142	0,283

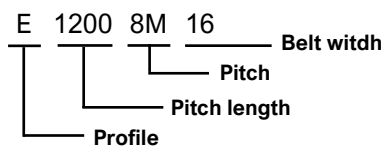
### 14M



- Material: HNBR
- Cord: Aramid
- Temperature range from -30° to +130°
- Antistatic ISO 9563: Yes

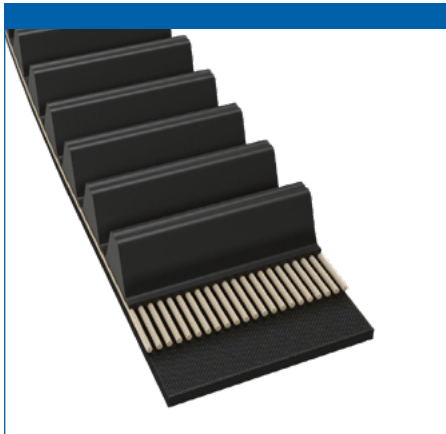
Belt width		35mm	52,5mm	70mm	105mm
Profile		H.O.T	H.O.T	H.O.T	H.O.T
Pitch p	mm	14	14	14	14
Belt height h	mm	9,1	9,1	9,1	9,1
Weight	kg/m	0,254	0,381	0,508	0,762

Item no. example



8M					
Item no JENS	Number of teeth Z	Pitch length Lp, mm	Jens S standard belt width, mm		
			16mm	32mm	64mm
E640 8M	80	640	E6408M16	E6408M32	
E720 8M	90	720	E7208M16	E7208M32	E7208M64
E800 8M	100	800	E8008M16	E8008M32	E8008M64
E896 8M	112	896	E8968M16	E8968M32	E8968M64
E1000 8M	125	1000	E10008M16	E10008M32	E10008M64
E1120 8M	140	1120	E11208M16	E11208M32	E11208M64
E1200 8M	150	1200	E12008M16	E12008M32	E12008M64
E1280 8M	160	1280	E12808M16	E12808M32	E12808M64
E1440 8M	180	1440	E14408M16	E14408M32	E14408M64
E1600 8M	200	1600	E16008M16	E16008M32	E16008M64
E1792 8M	224	1792	E17928M16	E17928M32	
E2000 8M	250	2000	E20008M16	E20008M32	
E2240 8M	288	2240	E22408M16	E22408M32	
E2400 8M	300	2400	E24008M16	E24008M32	

14M						
Item no JENS	Number of teeth Z	Pitch length Lp, mm	Jens S standard belt width, mm			
			35mm	52,5mm	70mm	105mm
E994 14M	71	994	E99414M35	E99414M52,5		
E1120 14M	80	1120	E112014M35	E112014M52,5	E112014M70	
E1190 14M	85	1190	E119014M35	E119014M52,5	E119014M70	E126014M105
E1260 14M	90	1260	E126014M35	E126014M52,5	E126014M70	E140014M105
E1400 14M	100	1400	E140014M35	E140014M52,5	E140014M70	E156814M105
E1568 14M	112	1568	E156814M35	E156814M52,5	E156814M70	E175014M105
E1750 14M	125	1750	E175014M35	E175014M52,5	E175014M70	E196014M105
E1960 14M	140	1960	E196014M35	E196014M52,5	E196014M70	E210014M105
E2100 14M	150	2100	E210014M35	E210014M52,5	E210014M70	E224014M105
E2240 14M	160	2240	E224014M35	E224014M52,5	E224014M70	E238014M105
E2380 14M	170	2380	E238014M35	E238014M52,5	E238014M70	E252014M105
E2520 14M	180	2520	E252014M35	E252014M52,5	E252014M70	E266014M105
E2660 14M	190	2660	E266014M35	E266014M52,5	E266014M70	E280014M105
E2800 14M	200	2800	E280014M35	E280014M52,5	E280014M70	E313614M105
E3136 14M	224	3136	E313614M35	E313614M52,5	E313614M70	E330414M105
E3304 14M	236	3304	E330414M35	E330414M52,5	E330414M70	E350014M105
E3500 14M	250	3500	E350014M35	E350014M52,5	E350014M70	E392014M105
E3920 14M	280	3920	E392014M35	E392014M52,5	E392014M70	



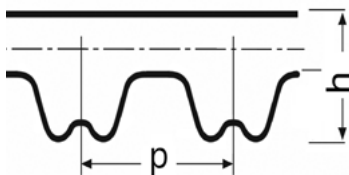
Falcon Pd is made in HNBR material with cord in Aramid. Suitable for both high speed and high torques. Jens S has profiles 8M and 14M in stock.

Requested belt width can be cut from sleeve.

### Product Properties

- Temperature range from  $-30^{\circ}$  to  $130^{\circ}\text{C}$
- Antistatic according to ISO 9563
- Abrasion-resistant fabric layers of high
- Molecular polyethylene / nylon treated
- Very good thermal properties
- Improved HNBR rubber with high hardness
- Encapsulated cord of Aramid, Flexten (Kevlar) construction.

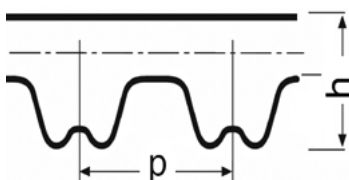
### 8M



- Material: HNBR
- Cord: Aramid
- Temperature range from  $-30^{\circ}$  to  $+130^{\circ}$
- Antistatic ISO 9563: Yes

Belt width		12mm	16mm	32mm	62mm
Profile		GTR	GTR	GTR	GTR
Pitch p	mm	8	8	8	8
Belt height h	mm	5,8	5,8	5,8	5,8
Weight	kg/m	0,064	0,112	0,192	0,330

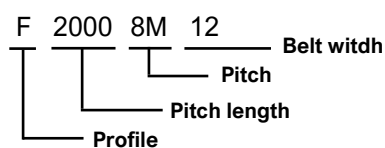
### 14M



- Material: HNBR
- Cord: Aramid
- Temperature range from  $-30^{\circ}$  to  $+130^{\circ}$
- Antistatic ISO 9563: Yes

Belt width		20mm	37mm	68mm	90mm	125mm
Profile		GTR	GTR	GTR	GTR	GTR
Pitch p	mm	14	14	14	14	14
Belt height h	mm	9,8	9,8	9,8	9,8	9,8
Weight	kg/m	0,164	0,303	0,557	0,737	1,023

### Item no. example



8M						
Belt no JENS S.	Number of teeth Z	Pitch length Lp, mm	Jens S standard belt width, mm			
			12mm	21mm	36mm	62mm
F640 8M	80	640	F6408M12	F6408M21	F6408M36	F6408M62
F720 8M	90	720	F7208M12	F7208M21	F7208M36	F7208M62
F800 8M	100	800	F8008M12	F8008M21	F8008M36	F8008M62
F896 8M	112	896	F8968M12	F8968M21	F8968M36	F8968M62
F960 8M	120	960	F9608M12	F9608M21	F9608M36	F9608M62
F1000 8M	125	1000	F10008M12	F10008M21	F10008M36	F10008M62
F1040 8M	130	1040	F10408M12	F10408M21	F10408M36	F10408M62
F1120 8M	140	1120	F11208M12	F11208M21	F11208M36	F11208M62
F1200 8M	150	1200	F12008M12	F12008M21	F12008M36	F12008M62
F1224 8M	153	1224	F12248M12	F12248M21	F12248M36	F12248M62
F1280 8M	160	1280	F12808M12	F12808M21	F12808M36	F12808M62
F1440 8M	180	1440	F14408M12	F14408M21	F14408M36	F14408M62
F1600 8M	200	1600	F16008M12	F16008M21	F16008M36	F16008M62
F1760 8M	220	1760	F17608M12	F17608M21	F17608M36	F17608M62
F1792 8M	224	1792	F17928M12	F17928M21	F17928M36	F17928M62
F2000 8M	250	2000	F20008M12	F20008M21	F20008M36	F20008M62
F2240 8M	280	2240	F22408M12	F22408M21	F22408M36	F22408M62
F2400 8M	300	2400	F24008M12	F24008M21	F24008M36	F24008M62
F2520 8M	315	2520	F25208M12	F25208M21	F25208M36	F25208M62
F2840 8M	355	2840	F28408M12	F28408M21	F28408M36	F28408M62
F3200 8M	400	3200	F32008M12	F32008M21	F32008M36	F32008M62
F3600 8M	450	3600	F36008M12	F36008M21	F36008M36	F36008M62
F4000 8M	500	4000	F40008M12	F40008M21	F40008M36	F40008M62
F4480 8M	560	4480	F44808M12	F44808M21	F44808M36	F44808M62

14M							
Belt no JENS S.	Number of teeth Z	Pitch length Lp, mm	Jens S standard belt width, mm				
			20mm	37mm	68mm	90mm	125mm
F994 14M	71	994	F99414M20	F99414M37	F99414M68	F99414M90	F99414M125
F1120 14M	80	1120	F112014M20	F112014M37	F112014M68	F112014M90	F112014M125
F1190 14M	85	1190	F119014M20	F119014M37	F119014M68	F119014M90	F119014M125
F1260 14M	90	1260	F126014M20	F126014M37	F126014M68	F126014M90	F126014M125
F1400 14M	100	1400	F140014M20	F140014M37	F140014M68	F140014M90	F140014M125
F1568 14M	112	1568	F156814M20	F156814M37	F156814M68	F156814M90	F156814M125
F1610 14M	115	1610	F161014M20	F161014M37	F161014M68	F161014M90	F161014M125
F1750 14M	125	1750	F175014M20	F175014M37	F175014M68	F175014M90	F175014M125
F1890 14M	135	1890	F189014M20	F189014M37	F189014M68	F189014M90	F189014M125
F1960 14M	140	1960	F196014M20	F196014M37	F196014M68	F196014M90	F196014M125
F2100 14M	150	2100	F210014M20	F210014M37	F210014M68	F210014M90	F210014M125
F2240 14M	160	2240	F224014M20	F224014M37	F224014M68	F224014M90	F224014M125
F2380 14M	170	2380	F238014M20	F238014M37	F238014M68	F238014M90	F238014M125
F2520 14M	180	2520	F252014M20	F252014M37	F252014M68	F252014M90	F252014M125
F2660 14M	190	2660	F266014M20	F266014M37	F266014M68	F266014M90	F266014M125
F2800 14M	200	2800	F280014M20	F280014M37	F280014M68	F280014M90	F280014M125
F3136 14M	224	3136	F313614M20	F313614M37	F313614M68	F313614M90	F313614M125
F3304 14M	236	3304	F330414M20	F330414M37	F330414M68	F330414M90	F330414M125
F3500 14M	250	3500	F350014M20	F350014M37	F350014M68	F350014M90	F350014M125
F3850 14M	275	3850	F385014M20	F385014M37	F385014M68	F385014M90	F385014M125
F3920 14M	280	3920	F392014M20	F392014M37	F392014M68	F392014M90	F392014M125
F4326 14M	309	4326	F432614M20	F432614M37	F432614M68	F432614M90	F432614M125
F4410 14M	315	4410	F441014M20	F441014M37	F441014M68	F441014M90	F441014M125
F4956 14M	354	4956	F495614M20	F495614M37	F495614M68	F495614M90	F495614M125
F5166 14M	369	5166	F516614M20	F516614M37	F516614M68	F516614M90	F516614M125



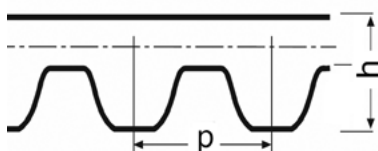


Heavy-duty timing belts for high acceleration forces and shock loads with a carbon tension member. High resistance against oils. Belt profiles 8M and 14M is available on request.

## Product Properties

- Temperature range, depending on application, from  $-55\text{ }^{\circ}\text{C}^*$  to  $+80\text{ }^{\circ}\text{C}$
- PAH category 1 acc. to "2014 AfPS GS:01 PAK"
- Resistant to oils, grease and fuel
- Conditionally resistant to acid and lye
- Raw materials and production are silicone-free
- Ozone-resistant
- Suitable for tropical climates
- Aging-resistant
- Suitable for reverse flexing / reverse tensioning idlers
- Maintenance-free

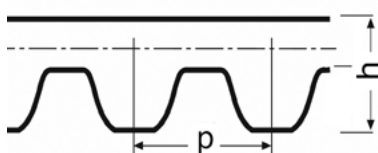
### 8M



- Material: PU
- Cord: Carbon
- Temperature range from  $-55^{\circ}$  to  $+80^{\circ}$
- Antistatic ISO 9563: NO

Belt width		12mm	16mm	32mm	62mm
Profile		CTD	CTD	CTD	CTD
Pitch p	mm	8	8	8	8
Belt height h	mm	5,8	5,8	5,8	5,8
Weight	kg/m	0,055	0,096	0,164	0,283

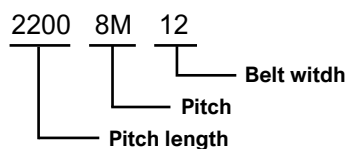
### 14M



- Material: HNBR
- Cord: Kevlar
- Temperature range from  $-30^{\circ}$  to  $+130^{\circ}$
- Antistatic ISO 9563: Yes

Belt width		20mm	37mm	68mm	90mm	125mm
Profile		CTD	CTD	CTD	CTD	CTD
Pitch p	mm	14	14	14	14	14
Belt height h	mm	10	10	10W	10	10
Weight	kg/m	0,156	0,289	0,W	0,703	0,976

#### Item no. example



8M						
Belt no JENS S.	Number of teeth, Z	Pitch l ength Lp, mm	Jens S standard belt width, mm			
			12mm	21mm	36mm	62mm
608 8M	76	608	6408M12SCC	6088M21SCC	6088M36SCC	6088M62SCC
640 8M	80	640	7208M12SCC	6408M21SCC	6408M36SCC	6408M62SCC
7208M	90	720	8008M12SCC	7208M21SCC	7208M36SCC	7208M62SCC
800 8M	100	800	8968M12SCC	8008M21SCC	8008M36SCC	8008M62SCC
896 8M	112	896	9608M12SCC	8968M21SCC	8968M36SCC	8968M62SCC
960 8M	115	960	9608M12SCC	9608M21SCC	9608M36SCC	9608M62SCC
960 8M	120	960	10008M12SCC	9608M21SCC	9608M36SCC	9608M62SCC
1000 8M	125	1000	10408M12SCC	10008M21SCC	10008M36SCC	10008M62SCC
1040 8M	130	1040	11208M12SCC	10408M21SCC	10408M36SCC	10408M62SCC
1120 8M	140	1120	12008M12SCC	11208M21SCC	11208M36SCC	11208M62SCC
1200 8M	150	1200	12248M12SCC	12008M21SCC	12008M36SCC	12008M62SCC
1224 8M	153	1224	12808M12SCC	12248M21SCC	12248M36SCC	12248M62SCC
1280 8M	160	1280	14408M12SCC	12808M21SCC	12808M36SCC	12808M62SCC
1440 8M	180	1440	16008M12SCC	14408M21SCC	14408M36SCC	14408M62SCC
1600 8M	200	1600	17608M12SCC	16008M21SCC	16008M36SCC	16008M62SCC
1760 8M	220	1760	17928M12SCC	17608M21SCC	17608M36SCC	17608M62SCC
1792 8M	224	1792	20008M12SCC	17928M21SCC	17928M36SCC	17928M62SCC
2000 8M	250	2000	22008M12SCC	20008M21SCC	20008M36SCC	20008M62SCC
2200 8M	275	2200	22408M12SCC	22008M21SCC	22008M36SCC	22008M62SCC
2240 8M	280	2240	22408M12SCC	22408M21SCC	22408M36SCC	22408M62SCC
2400 8M	300	2400	25208M12SCC	24008M21SCC	24008M36SCC	24008M62SCC
2520 8M	315	2520	26608M12SCC	25208M21SCC	25208M36SCC	25208M62SCC
2660 8M	325	2660	28008M12SCC	26608M21SCC	26608M36SCC	26608M62SCC
2800 8M	350	2800	28408M12SCC	28008M21SCC	28008M36SCC	28008M62SCC
2840 8M	355	2840	32008M12SCC	28408M21SCC	28408M36SCC	28408M62SCC
3200 8M	400	3200	36008M12SCC	32008M21SCC	32008M36SCC	32008M62SCC
3600 8M	450	3600	40008M12SCC	36008M21SCC	36008M36SCC	36008M62SCC
4000 8M	500	4000	44808M12SCC	40008M21SCC	40008M36SCC	40008M62SCC
4480 8M	560	4480		44808M21SCC	44808M36SCC	44808M62SCC

14M							
Belt no JENS S.	Number of teeth, Z	Pitch length Lp, mm	Jens S standard belt width, mm				
			20mm	37mm	68mm	90mm	125mm
994 14M	71	994	99414M20SCC	99414M37SCC	99414M68SCC	99414M90SCC	99414M125SCC
1120 14M	80	1120	112014M20SCC	112014M37SCC	112014M68SCC	112014M90SCC	112014M125SCC
1190 14M	85	1190	119014M20SCC	119014M37SCC	119014M68SCC	119014M90SCC	119014M125SCC
1260 14M	90	1260	126014M20SCC	126014M37SCC	126014M68SCC	126014M90SCC	126014M125SCC
1302 14M	93	1302	130214M20SCC	130214M37SCC	130214M68SCC	130214M90SCC	130214M125SCC
1344 14M	96	1344	134414M20SCC	134414M37SCC	134414M68SCC	134414M90SCC	134414M125SCC
1400 14M	100	1400	140014M20SCC	140014M37SCC	140014M68SCC	140014M90SCC	140014M125SCC
1568 14M	112	1568	156814M20SCC	156814M37SCC	156814M68SCC	156814M90SCC	156814M125SCC
1610 14M	115	1610	161014M20SCC	161014M37SCC	161014M68SCC	161014M90SCC	161014M125SCC
1750 14M	125	1750	175014M20SCC	175014M37SCC	175014M68SCC	175014M90SCC	175014M125SCC
1890 14M	135	1890	189014M20SCC	189014M37SCC	189014M68SCC	189014M90SCC	189014M125SCC
1960 14M	140	1960	196014M20SCC	196014M37SCC	196014M68SCC	196014M90SCC	196014M125SCC
2100 14M	150	2100	210014M20SCC	210014M37SCC	210014M68SCC	210014M90SCC	210014M125SCC
2240 14M	160	2240	224014M20SCC	224014M37SCC	224014M68SCC	224014M90SCC	224014M125SCC
2310 14M	165	2310	231014M20SCC	231014M37SCC	231014M68SCC	231014M90SCC	231014M125SCC
2380 14M	170	2380	238014M20SCC	238014M37SCC	238014M68SCC	238014M90SCC	238014M125SCC
2450 14M	175	2450	245014M20SCC	245014M37SCC	245014M68SCC	245014M90SCC	245014M125SCC
2520 14M	180	2520	252014M20SCC	252014M37SCC	252014M68SCC	252014M90SCC	252014M125SCC
2590 14M	185	2590	259014M20SCC	259014M37SCC	259014M68SCC	259014M90SCC	259014M125SCC
2660 14M	190	2660	266014M20SCC	266014M37SCC	266014M68SCC	266014M90SCC	266014M125SCC
2730 14M	195	2730	273014M20SCC	273014M37SCC	273014M68SCC	273014M90SCC	273014M125SCC
2800 14M	200	2800	280014M20SCC	280014M37SCC	280014M68SCC	280014M90SCC	280014M125SCC
2828 14M	202	2828	282814M20SCC	282814M37SCC	282814M68SCC	282814M90SCC	282814M125SCC
3136 14M	224	3136	313614M20SCC	313614M37SCC	313614M68SCC	313614M90SCC	313614M125SCC
3304 14M	236	3304	330414M20SCC	330414M37SCC	330414M68SCC	330414M90SCC	330414M125SCC
3360 14M	240	3360	336014M20SCC	336014M37SCC	336014M68SCC	336014M90SCC	336014M125SCC
3500 14M	250	3500	350014M20SCC	350014M37SCC	350014M68SCC	350014M90SCC	350014M125SCC
3850 14M	275	3850	385014M20SCC	385014M37SCC	385014M68SCC	385014M90SCC	385014M125SCC
3920 14M	280	3920	392014M20SCC	392014M37SCC	392014M68SCC	392014M90SCC	392014M125SCC
4326 14M	309	4326	432614M20SCC	432614M37SCC	432614M68SCC	432614M90SCC	432614M125SCC
4410 14M	315	4410	441014M20SCC	441014M37SCC	441014M68SCC	441014M90SCC	441014M125SCC



Our timing belts in PU is available in different kind of executions. A number of different PU materials depending on application and also a number of different cord materials.

Elatech® M and V, are produced in standard roll lengths of 100m and delivered to any desired length. It can also bespliced and welded.

ELA-flex SD™ are manufactured with truly endless steel tension cords, having no splice or welding. They are available in a wide range of profiles and pitches and can be made from 900mm up to 20000mm.

The unique chemical and mechanical features of the belts, together with a wide range of backings and cleats in different materials, makes this belts ideal for conveying applications. Temperature range from -10° to +80°

## Timing Belts PU by the Meter

Profile		3M	5M	8M	14M	AT3	AT5	AT10	ATL10	AT20	T2,5	T5	T10
Roll length,	m	100	100	100	100	100	100	100	100	100	100	100	100
Belt height, h	mm	2,4	3,8	6	10	1,9	2,7	4,5	4,8	8	1,6	2,2	4,5
Pitch p	mm	3	5	8	14	3	5	10	10	20	2,5	5	10
Cord material		Steel	Steel	Steel	Steel	Steel	Steel	Steel	Steel HP	Steel	Steel	Steel	Steel
Antistatic	ISO 9563	No	No	No	No	No	No	No	No	No	No	No	No

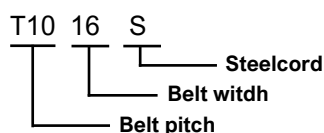
## Timing Belts PU by the Meter

Profile		T20	Rpp5m	Rpp8m	Rpp14m	E5M	E8M	E10M	E14M	MXL	XL	L	H
Roll length	m	100	100	100	100	100	100	100	100	100	100	100	100
Belt height, h	mm	8	3,8	5,4	9,7	3,6	5,33	6,1	8,64	1,55	2,3	3,6	4,3
Pitch p	mm	20	5	8	14	3	5	10	14	2,032	5,08	9,525	12,7
Cord material		Steel	Steel	Steel	Steel	Steel	Steel	Steel	Steel	Steel	Steel	Steel	Steel
Antistatic	ISO 9563	No	No	No	No	No	No	No	No	No	No	No	No

Jens S. have welding tools and can deliver jointed belts for the following PUR-belts.

Profile	Belt width
RPP 8M	20, 30, 50
L	050, 100
T5	10, 16, 25
T10	16, 20, 25, 32, 50
AT5	10, 16, 25
AT10	16, 25, 32, 50

Item no. example



Item no JENS S.	Profile	Belt width w, mm	Weight kg/m
3M10S	HTD	10	0,02
3M15S	HTD	15	0,03
3M20S	HTD	20	0,04
3M25S	HTD	25	0,06
3M50S	HTD	50	0,12
3M100S	HTD	100	0,24
5M10S	HTD	10	0,05
5M15S	HTD	15	0,07
5M25S	HTD	25	0,12
5M50S	HTD	50	0,24
5M100S	HTD	100	0,48
8M10S	HTD	10	0,07
8M15S	HTD	15	0,1
8M20S	HTD	20	0,14
8M30S	HTD	30	0,21
8M50S	HTD	50	0,35
8M85S	HTD	85	0,59
8M100S	HTD	100	0,69
14M40S	HTD	40	0,44
14M55S	HTD	55	0,61
14M85S	HTD	85	0,94
14M100S	HTD	100	1,09
14M115S	HTD	115	1,25
14M150S	HTD	150	1,68
AT310S	AT3	10	0,022
AT312S	AT3	12	0,026
AT316S	AT3	16	0,035
AT320S	AT3	20	0,044
AT325S	AT3	25	0,054
AT350S	AT3	50	0,108
AT3100S	AT3	100	0,216
AT510S	AT5	10	0,03
AT512S	AT5	12	0,04
AT516S	AT5	16	0,05
AT520S	AT5	20	0,06
AT525S	AT5	25	0,09
AT532S	AT5	32	0,11
AT550S	AT5	50	0,17
AT575S	AT5	75	0,26
AT5100S	AT5	100	0,34
AT1010S	AT10	10	0,06
AT1016S	AT10	16	0,09
AT1025S	AT10	25	0,15
AT1032S	AT10	32	0,19
AT1050S	AT10	50	0,3
AT1075S	AT10	75	0,44
AT10100S	AT10	100	0,59
AT10150S	AT10	150	0,9
ATL1010S	AT10	10	0,07
ATL1016S	AT10	16	0,11
ATL1025S	AT10	25	0,17
ATL1032S	AT10	32	0,22
ATL1050S	AT10	50	0,35
ATL1075S	AT10	75	0,52
ATL10100S	AT10	100	0,69
ATL10150S	AT10	150	0,85

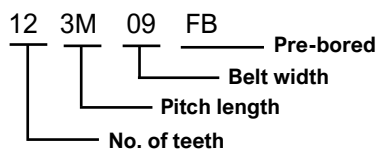
AT2025S	AT20	25	0,24
AT2032S	AT20	32	0,31
AT2050S	AT20	50	0,48
AT2075S	AT20	75	0,73
AT20100S	AT20	100	0,97
AT20150S	AT20	150	1,45
T2,54S	T2,5	4	0,004
T2,56S	T2,5	6	0,007
T2,510S	T2,5	10	0,011
T2,520S	T2,5	20	0,022
T2,550S	T2,5	50	0,055
T2,5100S	T2,5	100	0,11
T510S	T5	10	0,021
T512S	T5	12	0,023
T516S	T5	16	0,034
T520S	T5	20	0,042
T525S	T5	25	0,053
T532S	T5	32	0,067
T550S	T5	50	0,105
T575S	T5	75	0,158
T5100S	T5	100	0,21
T5150S	T5	150	0,315
T1010S	T10	10	0,05
T1016S	T10	16	0,07
T1020S	T10	20	0,09
T1025S	T10	25	0,11
T1032S	T10	32	0,15
T1050S	T10	50	0,23
T1075S	T10	75	0,34
T10100S	T10	100	0,45
T10150S	T10	150	0,68
T10200S	T10	200	0,6
T2025S	T20	25	0,2
T2032S	T20	32	0,26
T2050S	T20	50	0,41
T2075S	T20	75	0,61
T20100S	T20	100	0,82
T20150S	T20	150	1,23
RPP5M10S	RPP	10	0,05
RPP5M15S	RPP	15	0,07
RPP5M25S	RPP	25	0,12
RPP5M50S	RPP	50	0,23
RPP5M100S	RPP	100	0,46
RPP8M10S	RPP	10	0,07
RPP8M15S	RPP	15	0,1
RPP8M20S	RPP	20	0,14
RPP8M30S	RPP	30	0,2
RPP8M50S	RPP	50	0,35
RPP8M85S	RPP	85	0,6
RPP8M100S	RPP	100	0,75
RPP14M40S	RPP	40	0,48
RPP14M55S	RPP	55	0,68
RPP14M85S	RPP	85	1
RPP14M100S	RPP	100	1,22
RPP14M115S	RPP	115	1,4

E5M12,5	H.O.T.	12,5	0,06
E5M25	H.O.T.	25	0,12
E8M16	H.O.T.	16	0,085
E8M25	H.O.T.	25	0,145
E8M32	H.O.T.	32	0,18
E8M50	H.O.T.	50	0,3
E10M16	H.O.T.	16	0,12
E10M25	H.O.T.	25	0,18
E10M32	H.O.T.	32	0,23
E10M50	H.O.T.	50	0,37
E10M75	H.O.T.	75	0,54
E10M100	H.O.T.	100	0,74

Item no JENS S.	Profile	Belt width w, mm	Belt width code, Inch	Weight kg/m
MXL025S	MXL	6,35	025	0,014
MXL037S	MXL	9,525	037	0,02
MXL050S	MXL	12,7	050	0,025
XL025S	XL	6,35	025	0,015
XL037S	XL	9,525	037	0,023
XL050S	XL	12,7	050	0,031
XL075S	XL	19,05	075	0,046
XL100S	XL	25,4	100	0,061
XL150S	XL	38,1	150	0,092
L050S	L	12,7	050	0,049
L075S	L	19,05	075	0,073
L100S	L	25,4	100	0,098
L150S	L	38,1	150	0,146
L200S	L	50,8	200	0,195
L300S	L	76,2	300	0,293
L400S	L	101,6	400	0,39
H050S	H	12,7	050	0,05
H075S	H	19,05	075	0,08
H100S	H	25,4	100	0,11
H150S	H	38,1	150	0,16
H200S	H	50,8	200	0,22
H300S	H	76,2	300	0,32
H400S	H	101,6	400	0,43
H600S	H	152,4	600	0,56
H800S	H	203,2	800	0,65



Item no. example



Our HTD timing pulleys with solid hub are available in pitches 3M, 5M and 8M. Materials are aluminum, steel and cast iron. Jens S are able to machine Your pulleys to desired bore in our mechanical work shop.

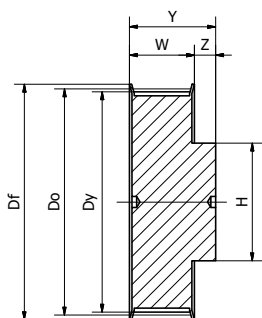
Pulleys with pitch 3M are all made in aluminium.

Pulleys with pitch 5M are made in steel, except for those with teeth  $\geq 44$ . These pulleys are made in aluminium.

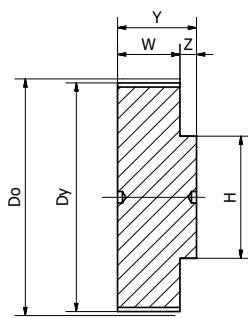
Pulleys with pitch 8M are made in steel, except for those with teeth  $\geq 80$ . These pulleys are made in cast iron.

## 3M09

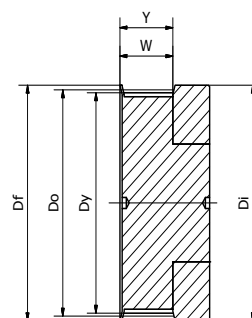
Item no Jens S	Number of teeth	Belt width [mm]	Execution	Do [mm]	Dy [mm]	Df [mm]	W [mm]	H [mm]	Y [mm]	Weight [kg]
103M09FB	10	9	2	9,55	8,79	13	10,2	13	17,5	0,004
123M09FB	12	9	2	11,46	10,7	15	10,2	15	17,5	0,006
143M09FB	14	9	2	13,37	12,61	16	10,2	18	17,5	0,007
153M09FB	15	9	2	14,32	13,56	17,5	10,2	18	17,5	0,008
163M09FB	16	9	1	15,28	14,52	17,5	12,8	10	20,6	0,007
183M09FB	18	9	1	17,19	16,43	20	12,8	10	20,6	0,008
203M09FB	20	9	1	19,1	18,34	23	12,8	13	20,6	0,01
213M09FB	21	9	1	20,02	19,29	25	12,8	13	20,6	0,013
223M09FB	22	9	1	21,01	20,25	25	12,8	13	20,6	0,014
243M09FB	24	9	1	22,92	22,16	25	12,8	14	20,6	0,016
263M09FB	26	9	1	24,83	24,07	28	12,8	16	20,6	0,018
283M09FB	28	9	1	26,74	25,98	32	12,8	18	20,6	0,024
303M09FB	30	9	1	28,65	27,89	32	12,8	20	20,6	0,028
323M09FB	32	9	1	30,56	29,8	36	12,8	22	20,6	0,032
363M09FB	36	9	1	34,38	33,62	39	13,4	26	22,2	0,045
403M09FB	40	9	1	38,2	37,44	42	13,4	28	22,2	0,055
443M09FB	44	9	1	42,02	41,26	48	13,4	33	22,2	0,074
483M09FB	48	9	1A	45,84	45,08	-	13,4	33	22,2	0,074
603M09FB	60	9	1A	57,3	56,54	-	13,4	33	22,2	0,106
723M09FB	72	9	1A	68,75	67,99	-	13,4	33	22,2	0,145



1



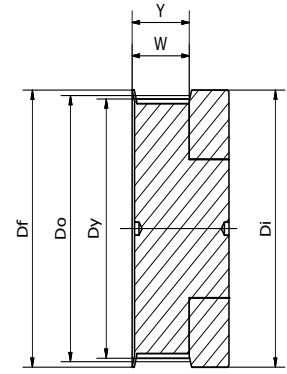
1A



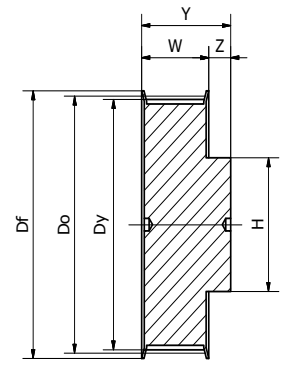
2

### 3M15

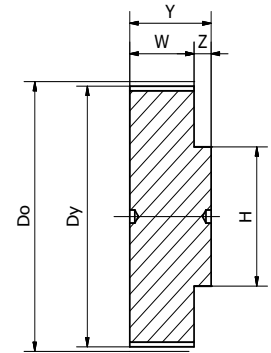
Item no Jens S	Number of teeth	Belt width [mm]	Execution	Do [mm]	Dy [mm]	Df [mm]	W [mm]	H [mm]	Y [mm]	Weight [kg]
103M15FB	10	15	2	9,55	8,79	13	17,5	13	26	0,006
123M15FB	12	15	2	11,46	10,7	15	17,5	15	26	0,008
143M15FB	14	15	2	13,37	12,61	16	17,5	18	26	0,01
153M15FB	15	15	2	14,32	13,56	17,5	17,5	18	26	0,012
163M15FB	16	15	1	15,28	14,52	17,5	20,6	10	26	0,01
183M15FB	18	15	1	17,19	16,43	20	20,6	10	26	0,012
203M15FB	20	15	1	19,1	18,34	23	20,6	13	26	0,014
213M15FB	21	15	1	20,02	19,29	25	20,6	13	26	0,016
223M15FB	22	15	1	21,01	20,25	25	20,6	13	26	0,018
243M15FB	24	15	1	22,92	22,16	25	20,6	14	26	0,02
263M15FB	26	15	1	24,83	24,07	28	20,6	16	26	0,027
283M15FB	28	15	1	26,74	25,98	32	20,6	18	26	0,03
303M15FB	30	15	1	28,65	27,89	32	20,6	20	26	0,035
323M15FB	32	15	1	30,56	29,8	36	20,6	22	26	0,042
363M15FB	36	15	1	34,38	33,62	39	22,2	26	30	0,06
403M15FB	40	15	1	38,2	37,44	42	22,2	28	30	0,075
443M15FB	44	15	1	42,02	41,26	48	22,2	33	30	0,095
483M15FB	48	15	1A	45,84	45,08	-	22,2	33	30	0,103
603M15FB	60	15	1A	57,3	56,54	-	22,2	33	30	0,15
723M15FB	72	15	1A	68,75	67,99	-	22,2	33	30	0,212



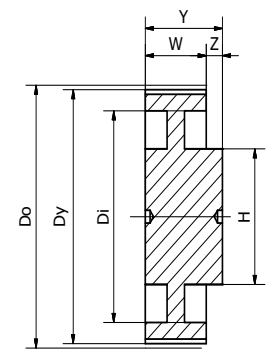
2



1



1A



3A

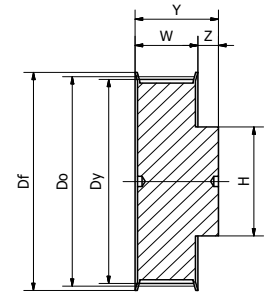
### 5M09

Item no Jens S	Number of teeth	Belt width [mm]	Execution	Do [mm]	Dy [mm]	Df [mm]	Di [mm]	W [mm]	H [mm]	Y [mm]	Weight [kg]
125M09FB	12	9	1	19,1	17,96	23	-	14,5	12	20	0,028
145M09FB	14	9	1	22,28	21,14	25	-	14,5	13	20	0,034
155M09FB	15	9	1	23,87	22,73	28	-	14,5	16	20	0,042
165M09FB	16	9	1	25,46	24,32	28	-	14,5	16,5	20	0,05
185M09FB	18	9	1	28,65	27,51	32	-	14,5	20	20	0,07
205M09FB	20	9	1	31,83	30,69	36	-	14,5	23	20	0,094
215M09FB	21	9	1	33,42	32,28	38	-	14,5	24	22,5	0,11
225M09FB	22	9	1	35,01	33,87	39	-	14,5	25,5	22,5	0,118
245M09FB	24	9	1	38,2	37,06	42	-	14,5	27	22,5	0,145
265M09FB	26	9	1	41,38	40,24	44	-	14,5	30	22,5	0,17
285M09FB	28	9	1	44,56	43,42	48	-	14,5	30,5	22,5	0,2
305M09FB	30	9	1	47,75	46,6	51	-	14,5	35	22,5	0,236
325M09FB	32	9	1	50,93	49,79	54	-	14,5	38	22,5	0,27
365M09FB	36	9	1	57,3	56,16	60	-	14,5	38	22,5	0,324
405M09FB	40	9	1	63,66	62,52	71	-	14,5	38	22,5	0,4
445M09FB	44	9	1A	70,03	68,89	-	-	14,5	38	22,5	0,17
485M09FB	48	9	1A	76,39	75,25	-	-	14,5	45	25,5	0,182
605M09FB	60	9	1A	95,49	94,35	-	-	14,5	45	25,5	0,23
725M09FB	72	9	3A	114,59	113,45	-	90	14,5	45	25,5	0,27

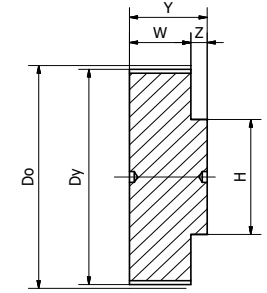
### 5M15

Item no Jens S	Number of teeth	Belt width [mm]	Execution	Do [mm]	Dy [mm]	Df [mm]	Di [mm]	W [mm]	H [mm]	Y [mm]	Weight [kg]
125M15FB	12	15	1	19,1	17,96	23	-	20,5	12	26	0,034
145M15FB	14	15	1	22,28	21,14	25	-	20,5	13	26	0,046
155M15FB	15	15	1	23,87	22,73	28	-	20,5	16	26	0,056
165M15FB	16	15	1	25,46	24,32	28	-	20,5	16,5	26	0,064
185M15FB	18	15	1	28,65	27,51	32	-	20,5	20	26	0,086
205M15FB	20	15	1	31,83	30,69	36	-	20,5	23	26	0,112
215M15FB	21	15	1	33,42	32,28	38	-	20,5	24	26	0,13
225M15FB	22	15	1	35,01	33,87	39	-	20,5	25,5	26	0,14
245M15FB	24	15	1	38,2	37,06	42	-	20,5	27	28	0,18
265M15FB	26	15	1	41,38	40,24	44	-	20,5	30	28	0,22
285M15FB	28	15	1	44,56	43,42	48	-	20,5	35	28	0,25
305M15FB	30	15	1	47,75	46,6	51	-	20,5	38	28	0,3
325M15FB	32	15	1	50,93	49,79	54	-	20,5	38	28	0,35
365M15FB	36	15	1	57,3	56,16	60	-	20,5	38	28	0,426
405M15FB	40	15	1	63,66	62,52	71	-	20,5	38	28	0,52
445M15FB	44	15	1A	70,03	68,89	-	-	20,5	38	30	0,225
485M15FB	48	15	1A	76,39	75,25	-	-	20,5	38	30	0,187
605M15FB	60	15	1A	95,49	94,35	-	-	20,5	50	30	0,305
725M15FB	72	15	3A	114,59	113,45	-	90	20,5	50	30	0,375

5M25											
Item no Jens S	Number of teeth	Belt width [mm]	Execution	Do [mm]	Dy [mm]	Df [mm]	Di [mm]	W [mm]	H [mm]	Y [mm]	Weight [kg]
125M25FB	12	25	1	19,1	17,96	23	-	30	12	36	0,05
145M25FB	14	25	1	22,28	21,14	25	-	30	13	36	0,07
155M25FB	15	25	1	23,87	22,73	28	-	30	16	36	0,08
165M25FB	16	25	1	25,46	24,32	28	-	30	16,5	36	0,1
185M25FB	18	25	1	28,65	27,51	32	-	30	20	36	0,12
205M25FB	20	25	1	31,83	30,69	36	-	30	23	36	0,16
215M25FB	21	25	1	33,42	32,28	38	-	30	24	38	0,019
225M25FB	22	25	1	35,01	33,87	39	-	30	25,5	38	0,21
245M25FB	24	25	1	38,2	37,06	42	-	30	27	38	0,25
265M25FB	26	25	1	41,38	40,24	44	-	30	30	38	0,3
285M25FB	28	25	1	44,56	43,42	48	-	30	30,5	38	0,35
305M25FB	30	25	1	47,75	46,6	51	-	30	35	38	0,42
325M25FB	32	25	1	50,93	49,79	54	-	30	38	38	0,48
365M25FB	36	25	1	57,3	56,16	60	-	30	38	38	0,529
405M25FB	40	25	1	63,66	62,52	71	-	30	38	38	0,74
445M25FB	44	25	1A	70,03	68,89	-	-	30	38	40	0,32
485M25FB	48	25	1A	76,39	75,25	-	-	30	38	40	0,275
605M25FB	60	25	1A	95,49	94,35	-	-	30	50	40	0,435
725M25FB	72	25	3A	114,59	113,45	-	90	30	50	40	0,525

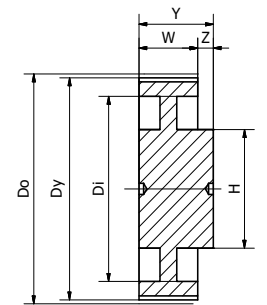


1

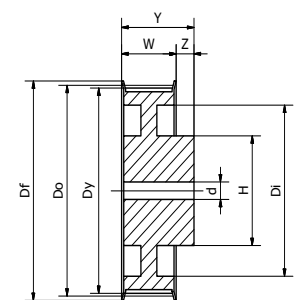


1A

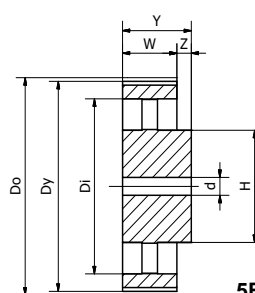
8M20											
Item no Jens S	Number of teeth	Belt width [mm]	Execution	Do [mm]	Dy [mm]	Df [mm]	Di [mm]	W [mm]	H [mm]	Y [mm]	Weight [kg]
188M20FB	18	20	1	45,84	44,46	50	-	28	32	38	0,4
208M20FB	20	20	1	50,93	49,56	57	-	28	36	38	0,48
228M20FB	22	20	1	56,02	54,65	60	-	28	43	38	0,54
248M20FB	24	20	1	61,12	59,74	66	-	28	49	38	0,65
268M20FB	26	20	1	66,21	64,84	70	-	28	50	38	0,8
288M20FB	28	20	1	71,3	69,93	75	-	28	55	38	0,87
308M20FB	30	20	1	76,39	75,02	83	-	28	60	38	1,02
328M20FB	32	20	1	81,49	80,12	87	-	28	64	38	1,2
348M20FB	34	20	1	86,58	85,21	91	-	28	70	38	1,4
368M20FB	36	20	1	91,67	90,3	97	-	28	75	38	1,55
388M20FB	38	20	1	96,77	95,39	102	-	28	80	38	1,65
408M20FB	40	20	1	101,86	100,49	106	-	28	85	38	1,74
448M20FB	44	20	1	112,05	110,67	120	-	28	96	38	2,1
488M20FB	48	20	1	122,2	120,86	128	-	28	104	38	2,44
568M20FB	56	20	5	142,6	141,23	150	117	28	80	38	2,6
608M20FB	60	20	5	152,79	151,42	158	127	28	80	38	2,7
648M20FB	64	20	5	162,97	161,6	168	137	28	80	38	2,9
728M20FB	72	20	5	183,35	181,97	192	158	28	80	38	3,1
808M20FB	80	20	5A	203,72	202,35	-	179	28	90	38	3,8
848M20FB	84	20	5A	213,98	212,53	-	190	28	90	38	4,2
908M20FB	90	20	5A	229,2	227,8	-	204	28	90	38	4,2
1128M20FB	112	20	5B	285,21	283,83	-	260	28	90	38	5,2
1448M20FB	114	20	5B	366,69	365,32	-	342	28	90	38	7,5
1688M20FB	168	20	5B	427,8	426,42	-	403	28	100	38	10
1928M20FB	192	20	5B	488,92	487,54	-	465	28	100	38	14,4



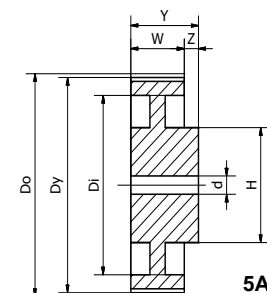
3A



5

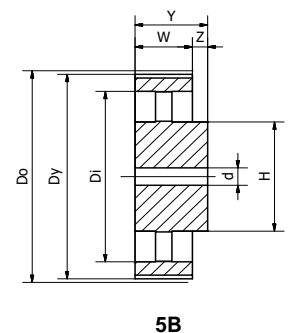
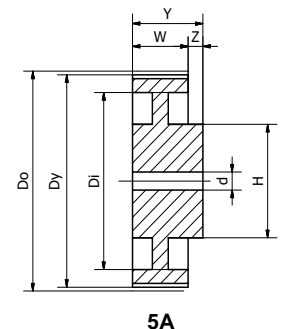
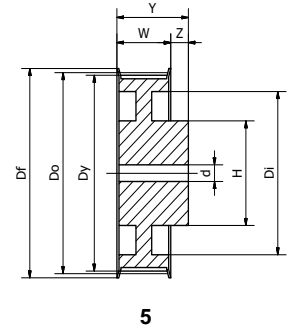
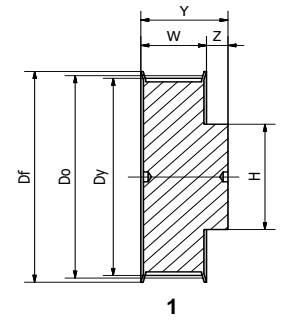


5B

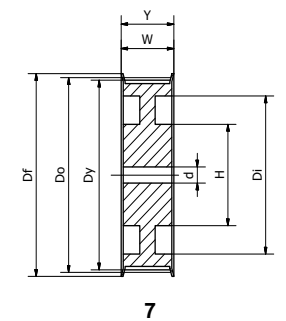
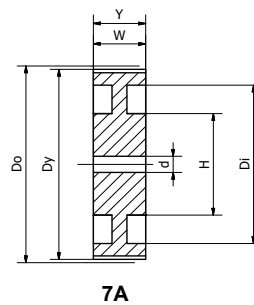
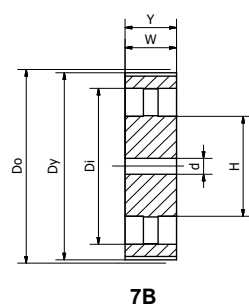


5A

8M30											
Item no Jens S	Number of teeth	Belt width [mm]	Execution	Do [mm]	Dy [mm]	Df [mm]	Di [mm]	W [mm]	H [mm]	Y [mm]	Weight [kg]
188M30FB	18	30	1	45,84	44,46	50	-	38	32	48	0,5
208M30FB	20	30	1	50,93	49,56	57	-	38	36	48	0,57
228M30FB	22	30	1	56,02	54,65	60	-	38	43	48	0,69
248M30FB	24	30	1	61,12	59,74	66	-	38	49	48	0,84
268M30FB	26	30	1	66,21	64,84	70	-	38	50	48	1
288M30FB	28	30	1	71,3	69,93	75	-	38	55	48	1,12
308M30FB	30	30	1	76,39	75,02	83	-	38	60	48	1,32
328M30FB	32	30	1	81,49	80,12	87	-	38	64	48	1,53
348M30FB	34	30	1	86,58	85,21	91	-	38	70	48	1,8
368M30FB	36	30	1	91,67	90,3	97	-	38	75	48	1,99
388M30FB	39	30	1	96,77	95,39	102	-	38	80	48	2,27
408M30FB	40	30	1	101,86	100,49	106	-	38	85	48	2,4
448M30FB	44	30	1	112,05	110,67	120	-	38	96	48	2,8
488M30FB	48	30	1	122,2	120,86	128	-	38	104	48	3,2
568M30FB	56	30	5	142,6	141,23	150	117	38	90	48	3,6
608M30FB	61	30	5	152,79	151,42	158	127	38	90	48	3,8
648M30FB	64	30	5	162,97	161,6	168	137	38	90	48	4,3
728M30FB	72	30	5	183,35	181,97	192	158	38	95	48	4,8
808M30FB	80	30	5A	203,72	202,35	-	179	38	100	48	5,1
848M30FB	84	30	5A	213,98	212,53	-	190	38	100	48	5,6
908M30FB	90	30	5A	229,2	227,8	-	204	38	100	48	5,7
1128M30FB	112	30	5B	285,21	283,83	-	260	38	100	48	6,8
1448M30FB	114	30	5B	366,69	365,32	-	342	38	100	48	9,3
1688M30FB	168	30	5B	427,8	426,42	-	403	38	100	48	11,4
1928M30FB	192	30	5B	488,92	487,54	-	465	38	100	48	16

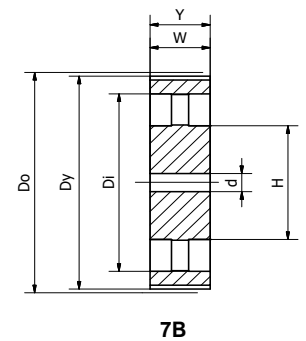
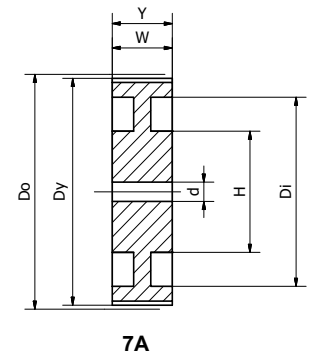
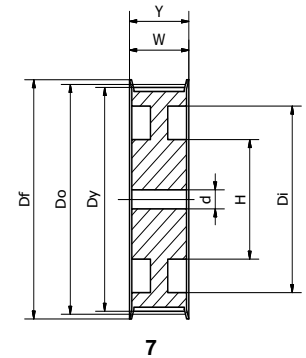
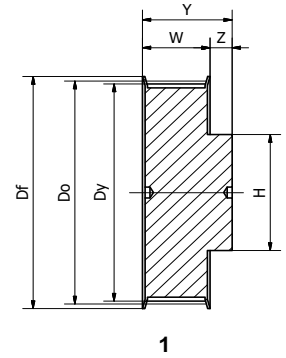


8M50											
Item no Jens S	Number of teeth	Belt width [mm]	Execution	Do [mm]	Dy [mm]	Df [mm]	Di [mm]	W [mm]	H [mm]	Y [mm]	Weight [kg]
188M50FB	18	50	1	45,84	44,46	51	-	60	32	70	0,7
208M50FB	20	50	1	50,93	49,56	57	-	60	36	70	0,85
228M50FB	22	50	1	56,02	54,65	60	-	60	43	70	1
248M50FB	24	50	1	61,12	59,74	66	-	60	49	70	1,23
268M50FB	26	50	1	66,21	64,84	70	-	60	50	70	1,5
288M50FB	28	50	1	71,3	69,93	75	-	60	55	70	1,67
308M50FB	30	50	1	76,39	75,02	82	-	60	60	70	1,97
328M50FB	32	50	1	81,49	80,12	87	-	60	64	70	2,27
348M50FB	34	50	1	86,58	85,21	91	-	60	70	70	2,69
368M50FB	36	50	1	91,67	90,3	97	-	60	75	70	2,97
388M50FB	40	50	1	96,77	95,39	102	-	60	80	70	3,23
408M50FB	40	50	1	101,86	100,49	106	-	60	85	70	3,5
448M50FB	44	50	1	112,05	110,67	120	-	60	96	70	3,9
488M50FB	48	50	1	122,2	120,86	128	-	60	104	70	4,3
568M50FB	56	50	7	142,6	141,23	150	117	60	90	60	5
608M50FB	62	50	7	152,79	151,42	158	127	60	100	60	5,5
648M50FB	64	50	7	162,97	161,6	168	137	60	100	60	5,6
728M50FB	72	50	7	183,35	181,97	192	158	60	100	60	6,8
808M50FB	80	50	7A	203,72	202,35	-	179	60	110	60	6,9
848M50FB	84	50	7B	213,98	212,53	-	190	60	110	60	7,3
908M50FB	90	50	7B	229,2	227,8	-	204	60	110	60	8,6
1128M50FB	112	50	7B	285,21	283,83	-	260	60	110	60	9,6
1448M50FB	114	50	7B	366,69	365,32	-	342	60	110	60	13,8
1688M50FB	168	50	7B	427,8	426,42	-	403	60	120	60	16
1928M50FB	192	50	7B	488,92	487,54	-	465	60	130	60	22,4

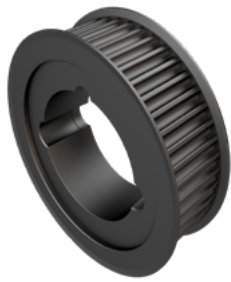




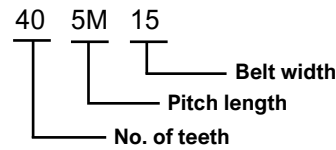
8M85											
Item no Jens S	Number of teeth	Belt width [mm]	Execution	Do [mm]	Dy [mm]	Df [mm]	Di [mm]	W [mm]	H [mm]	Y [mm]	Weight [kg]
228M85FB	22	85	1	56,02	54,65	60	-	95	43	105	1,59
248M85FB	24	85	1	61,12	59,74	66	-	95	45	105	1,9
268M85FB	26	85	1	66,21	64,84	70	-	95	48	105	2,25
288M85FB	28	85	1	71,3	69,93	75	-	95	55	105	2,55
308M85FB	30	85	1	76,39	75,02	82	-	95	60	105	3
328M85FB	32	85	1	81,49	80,12	87	-	95	64	105	3,57
348M85FB	34	85	1	86,58	85,21	91	-	95	70	105	4
368M85FB	36	85	1	91,67	90,3	97	-	95	75	105	4,5
408M85FB	40	85	1	101,86	100,49	106	-	95	80	105	5,2
388M85FB	41	85	1	96,77	95,39	102	-	95	85	105	4,9
448M85FB	44	85	1	112,05	110,67	120	-	95	96	105	6,6
488M85FB	48	85	1	122,2	120,86	128	-	95	100	105	7,6
568M85FB	56	85	1	142,6	141,23	150	-	95	107	105	9,8
608M85FB	63	85	1	152,79	151,42	158	-	95	132	105	10
648M85FB	64	85	7	162,97	161,6	168	137	95	100	95	10,4
728M85FB	72	85	7	183,35	181,97	192	158	95	110	95	11,4
808M85FB	80	85	7A	203,72	202,35	-	179	95	110	95	11,1
848M85FB	84	85	7A	213,98	212,53	-	190	95	110	95	11,6
908M85FB	90	85	7B	229,2	227,8	-	204	95	110	95	13,2
1128M85FB	112	85	7B	285,21	283,83	-	260	95	110	95	15
1448M85FB	114	85	7B	366,69	365,32	-	342	95	120	95	21,5
1688M85FB	168	85	7B	427,8	426,42	-	403	95	120	95	24,1
1928M85FB	192	85	7B	488,92	487,54	-	465	95	130	95	30,6



14M115											
Item no Jens S	Number of teeth	Belt width [mm]	Execution	Do [mm]	Dy [mm]	Df [mm]	W [mm]	H [mm]	Y [mm]	Weight [kg]	
2814M115FB	28	115	1	124,78	122,12	128	133	100	148	5,5	



Item no. example



Our HTD pulleys with taper bushing are available in pitches 5M, 8M and 14M. Jens S. are able to machine Your pulleys to desired bore in our mechanical work shop.

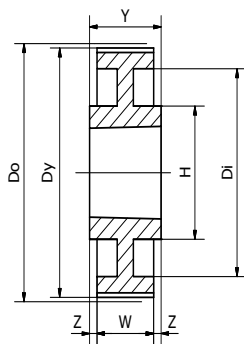
Pulleys with pitch 8M are made in material steel, except for those with teeth  $\geq 80$ . These are made in cast iron.

Pulleys with pitch 5M are made in material steel, except for those with teeth  $\geq 136$ . These are made in cast iron.

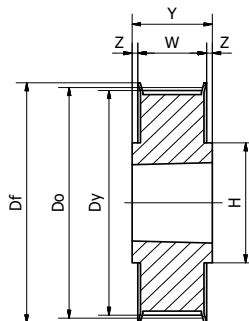
Pulleys with pitch 14M are made in material steel, except for those with teeth  $\geq 64$ . These are made in cast iron.

## 5M15

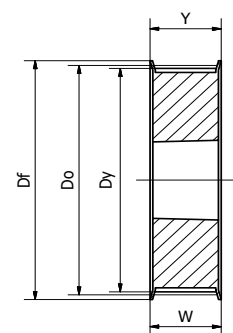
Item no Jens S	Number of teeth	Execution	Do [mm]	Dy [mm]	Df [mm]	Di [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Taper bush	Bore range	Prebored D [mm]	Weight [kg]
345M15	34	6	54,11	52,97	57	-	22	-	-	22	1008	10-25	-	0,19
365M15	36	6	57,3	56,15	60	-	22	-	-	22	1108	10-28	-	0,21
385M15	38	6	60,48	59,34	66,5	-	22	-	-	22	1108	10-28	-	0,25
405M15	40	6	63,66	62,52	71	-	22	-	-	22	1108	10-28	-	0,32
445M15	44	6	70,03	68,89	75	-	22	-	-	22	1108	10-28	-	0,4
485M15	48	2	76,39	75,25	83	-	20,5	62	4,5	25	1210	10-32	-	0,51
565M15	56	2	89,13	87,39	93	-	20,5	70	4,5	25	1210	10-32	-	0,73
645M15	64	2	101,86	100,72	106	-	20,5	80	4,5	25	1210	10-32	-	0,94
725M15	72	2	114,59	113,45	119	-	20,5	92	4,5	25	1610	10-42	-	1,2
805M15	80	2	127,32	126,18	135	-	20,5	92	4,5	25	1610	10-42	-	1,5
905M15	90	11A	143,24	142,1	-	122	20,5	92	4,5	25	1610	10-42	-	1,8
1125M15	112	11A	178,25	177,11	-	157	20,5	110	5,8	32	1610	10-42	-	2,25
1365M15	136	11A	216,45	215,31	-	195	20,5	110	5,8	32	2012	16-50	-	3,2



11A

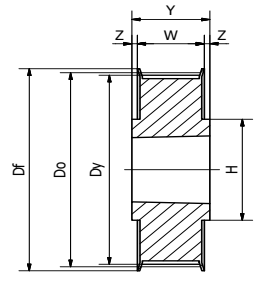


2

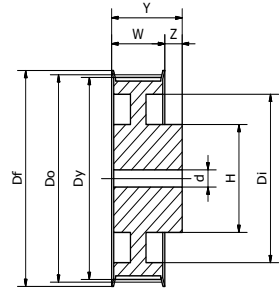


6

8M20														
Item no Jens S	Number of teeth	Execution	Do [mm]	Dy [mm]	Df [mm]	Di [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Taper bush	Bore range	Prebored D [mm]	Weight [kg]
228M20	22	4	56,02	54,65	62	38	28	-	6	22	1008	10-25	-	0,29
248M20	24	4	61,12	59,74	67	42	28	-	6	22	1108	10-28	-	0,32
268M20	26	4	66,21	64,84	73	45	28	-	6	22	1108	10-28	-	0,36
288M20	28	4	71,3	69,93	80	52	28	-	6	22	1108	10-28	-	0,44
308M20	30	4	76,39	75,02	84	56	28	-	6	22	1108	10-28	-	0,55
328M20	32	4	81,49	80,12	88	65	28	-	3	25	1610	10-42	-	0,65
348M20	34	4	86,58	85,21	94	66	28	-	3	25	1610	10-42	-	0,7
368M20	36	4	91,67	90,3	100	66	28	-	3	25	1610	10-42	-	0,78
388M20	38	4	96,77	95,39	104	76	28	-	3	25	1610	10-42	-	0,87
408M20	40	4	101,9	100,49	108	76	28	-	3	25	1610	10-42	-	1,02
448M20	44	2	112,1	110,67	121	-	28	99	4	32	2012	16-50	-	1,23
488M20	48	2	122,2	120,86	129	-	28	105	4	32	2012	16-50	-	1,57
568M20	56	2	142,6	141,23	148	-	28	105	4	32	2012	16-50	-	2,2
648M20	64	9	163	161,6	168	140	28	110	4	32	2012	16-50	-	2,69
728M20	72	9	183,4	181,97	189	158	28	110	4	32	2012	16-50	-	3,16
808M20	80	9A	203,7	202,35	-	178	28	110	4	32	2012	16-50	-	4,5
908M20	90	9B	229,2	227,81	-	204	28	110	4	32	2012	16-50	-	6,3

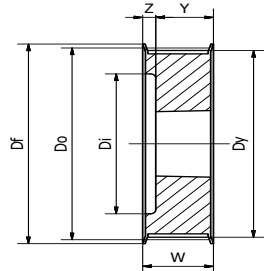


2

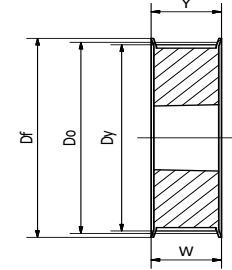


5

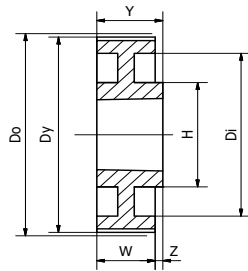
8M30														
Item no Jens S	Number of teeth	Execution	Do [mm]	Dy [mm]	Df [mm]	Di [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Taper bush	Bore range	Prebored D [mm]	Weight [kg]
228M30	22	4	56,02	54,65	62	38	38	-	16	22	1008	10-25	-	0,36
248M30	24	4	61,12	59,74	67	42	38	-	16	22	1108	10-28	-	0,4
268M30	26	4	66,21	64,84	73	45	38	-	16	22	1108	10-28	-	0,44
288M30	28	4	71,3	69,93	77	52	38	-	16	22	1108	10-28	-	0,54
308M30	30	6	76,39	75,02	84	-	38	-	-	38	1615	14-42	-	0,66
328M30	32	6	81,49	80,12	88	-	38	-	-	38	1615	14-42	-	0,76
348M30	34	6	86,58	85,21	94	-	38	-	-	38	1615	14-42	-	0,8
368M30	36	6	91,67	90,3	100	-	38	-	-	38	1615	14-42	-	0,98
388M30	38	6	96,77	95,39	104	-	38	-	-	38	1615	14-42	-	1,04
408M30	40	6	101,86	100,49	108	-	38	-	-	38	1615	14-42	-	1,2
448M30	44	5	112,05	110,67	121	90	38	-	3	32	2012	16-50	-	1,38
488M30	48	5	122,23	120,86	129	98	38	-	3	32	2012	16-50	-	1,83
568M30	56	5	142,6	141,23	149	118	38	-	3	32	2012	16-50	-	2,75
1128M30	112	9B	285,21	283,83	-	260	38	125	7	45	2517	18-65	-	7,9
1448M30	144	9B	366,69	365,32	-	341	38	125	7	45	2517	18-65	-	9,8
648M30	64	5	162,97	161,6	168	140	38	125	7	45	2517	18-65	-	4,5
728M30	72	9	183,35	181,97	189	158	38	125	7	45	2517	18-65	-	6
808M30	80	9A	203,72	202,35	-	178	38	125	7	45	2517	18-65	-	6,1
908M30	90	9B	229,18	227,81	-	204	38	120	7	45	2517	18-65	-	6,2



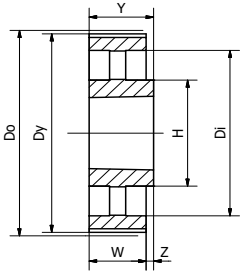
4



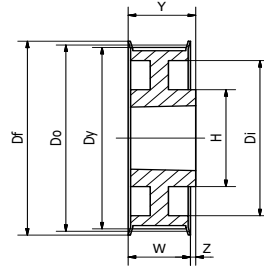
6



9B

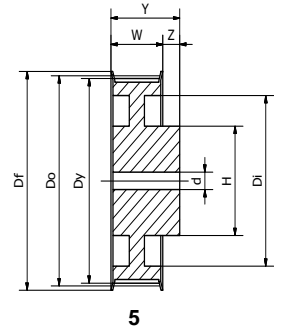


9A

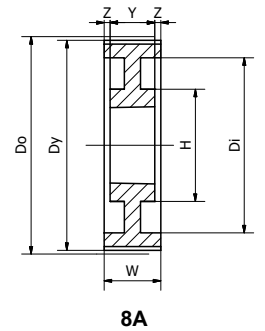


9

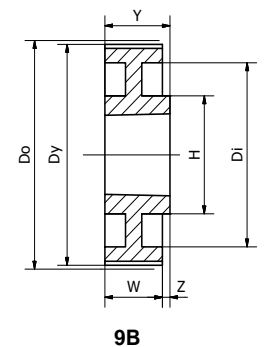
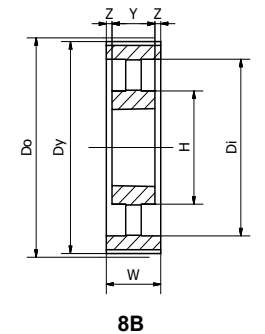
8M50														
Item no Jens S	Number of teeth	Execution	Do [mm]	Dy [mm]	Df [mm]	Di [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Taper bush	Bore range	Prebored D [mm]	Weight [kg]
348M85	34	5	86,58	85,21	91	66	95	-	28,5	38	1615	14-42	-	1,2
368M85	36	5	91,67	90,3	97	68	95	-	28,5	38	1615	14-42	-	1,6
388M85	38	5	96,77	95,39	102	75	95	-	28,5	38	1615	14-42	-	2,05
408M85	40	5	101,86	100,49	106	80	95	-	31,5	32	2012	16-50	-	2,25
448M85	44	5	112,05	110,67	120	90	95	-	31,5	32	2012	16-50	-	2,55
488M85	48	5	122,23	120,86	128	100	95	-	25	45	2517	18-65	-	3,2
568M85	56	5	142,6	141,23	150	120	95	-	25	45	2517	18-65	-	3,72
648M85	64	5	162,97	161,6	168	138	95	-	25	45	2517	18-65	-	6
1128M85	112	8B	285,21	283,83	-	250	95	170	22	51	3020	28-75	-	12,4
728M85	72	5	183,35	181,97	192	158	95	-	22	51	3020	28-75	-	7,2
808M85	80	8A	203,72	202,35	-	178	95	160	22	51	3020	28-75	-	8,8
908M85	90	8A	299,18	227,81	-	204	95	170	22	51	3020	28-75	-	10
1448M85	144	8B	366,69	365,32	-	341	95	198	9,5	76	3030	35-75	-	18,5
1688M85	168	8B	427,8	426,42	-	402	95	198	9,5	76	3030	35-75	-	21,3
1928M85	192	8B	488,92	487,54	-	462	95	198	9,5	76	3030	35-75	-	27,2



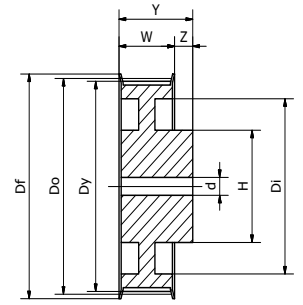
8M85														
Item no Jens S	Number of teeth	Execution	Do [mm]	Dy [mm]	Df [mm]	Di [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Taper bush	Bore range	Prebored D [mm]	Weight [kg]
348M85	34	5	86,58	85,21	91	66	95	-	28,5	38	1615	14-42	-	1,2
368M85	36	5	91,67	90,3	97	68	95	-	28,5	38	1615	14-42	-	1,6
388M85	38	5	96,77	95,39	102	75	95	-	28,5	38	1615	14-42	-	2,05
408M85	40	5	101,86	100,49	106	80	95	-	31,5	32	2012	16-50	-	2,25
448M85	44	5	112,05	110,67	120	90	95	-	31,5	32	2012	16-50	-	2,55
488M85	48	5	122,23	120,86	128	100	95	-	25	45	2517	18-65	-	3,2
568M85	56	5	142,6	141,23	150	120	95	-	25	45	2517	18-65	-	3,72
648M85	64	5	162,97	161,6	168	138	95	-	25	45	2517	18-65	-	6
1128M85	112	8B	285,21	283,83	-	250	95	170	22	51	3020	28-75	-	12,4
728M85	72	5	183,35	181,97	192	158	95	-	22	51	3020	28-75	-	7,2
808M85	80	8A	203,72	202,35	-	178	95	160	22	51	3020	28-75	-	8,8
908M85	90	8A	299,18	227,81	-	204	95	170	22	51	3020	28-75	-	10
1448M85	144	8B	366,69	365,32	-	341	95	198	9,5	76	3030	35-75	-	18,5
1688M85	168	8B	427,8	426,42	-	402	95	198	9,5	76	3030	35-75	-	21,3
1928M85	192	8B	488,92	487,54	-	462	95	198	9,5	76	3030	35-75	-	27,2



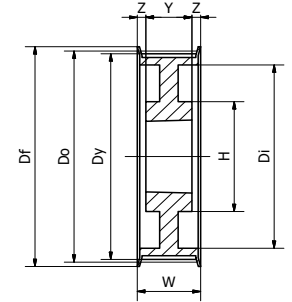
14M40														
Item no Jens S	Number of teeth	Execution	Do [mm]	Dy [mm]	Df [mm]	Di [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Taper bush	Bore range	Prebored D [mm]	Weight [kg]
2814M40	28	5	124,78	121,98	128	98	54	-	11	32	2012	16-50	-	2,3
2914M40	29	5	129,23	126,44	138	100	54	-	11	32	2012	16-50	-	2,7
3014M40	30	5	133,69	130,9	138	100	54	-	11	32	2012	16-50	-	3
3214M40	32	5	142,6	139,81	154	104	54	-	11	32	2012	16-50	-	3,4
3414M40	34	5	151,52	148,72	160	110	54	-	4,5	45	2517	18-65	-	3,6
3614M40	36	5	160,43	157,63	168	120	54	-	4,5	45	2517	18-65	-	4,25
3814M40	38	5	169,34	166,55	183	130	54	-	4,5	45	2517	18-65	-	4,9
4014M40	40	5	178,25	175,46	188	138	54	-	4,5	45	2517	18-65	-	5,7
11214M40	112	8B	499,11	496,32	-	457	54	170	1,5	51	3020	28-75	-	24
14414M40	144	8B	641,71	638,92	-	600	54	170	1,5	51	3020	28-75	-	31,7
16814M40	168	8B	748,66	745,87	-	705	54	160	1,5	51	3020	28-75	-	44
4414M40	44	5	196,08	193,28	211	154	54	-	1,5	51	3020	28-75	-	7
4814M40	48	5	213,9	211,11	226	172	54	-	1,5	51	3020	28-75	-	8
5614M40	56	8	249,56	246,76	256	207	54	170	1,5	51	3020	28-75	-	9,6
6414M40	64	8	285,21	282,41	296	243	54	170	1,5	51	3020	28-75	-	12,3
7214M40	72	8A	320,86	318,06	-	279	54	170	1,5	51	3020	28-75	-	16
8014M40	80	8B	356,51	353,71	-	314	54	170	1,5	51	3020	28-75	-	16,1
9014M40	90	8B	401,07	398,28	-	359	54	170	1,5	51	3020	28-75	-	16,3
19214M40	192	9B	855,62	852,82	-	812	54	178	35	89	3535	35-90	-	49
21614M40	216	9B	962,57	959,77	-	920	54	178	35	89	3535	35-90	-	55



14M55														
Item no Jens S	Number of teeth	Execution	Do [mm]	Dy [mm]	Df [mm]	Di [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Taper bush	Bore range	Prebored D [mm]	Weight [kg]
2814M55	28	5	124,78	121,98	128	98	70	-	19	32	2012	16-50	-	2,72
2914M55	29	5	129,23	126,44	138	100	70	-	19	32	2012	16-50	-	2,9
3014M55	30	5	133,69	130,9	138	100	70	-	12,5	45	2517	18-65	-	3,3
3214M55	32	5	142,6	139,81	154	104	70	-	12,5	45	2517	18-65	-	3,5
3414M55	34	5	151,52	148,72	160	110	70	-	12,5	45	2517	18-65	-	4,2
3614M55	36	5	160,43	157,63	168	120	70	-	12,5	45	2517	18-65	-	4,68
3814M55	38	5	169,34	166,55	183	130	70	-	12,5	45	2517	18-65	-	5,6
4014M55	40	5	178,25	175,46	188	138	70	-	12,5	45	2517	18-65	-	6
11214M55	112	8B	499,11	496,32	-	457	70	170	9,5	51	3020	28-75	-	27,5
14414M55	144	8B	641,71	638,92	-	600	70	170	9,5	51	3020	28-75	-	35,5
16814M55	168	8B	748,66	745,87	-	705	70	160	9,5	51	3020	28-75	-	49
4414M55	44	5	196,08	193,28	211	154	70	-	9,5	51	3020	28-75	-	8
4814M55	48	5	213,9	211,11	226	172	70	-	9,5	51	3020	28-75	-	10
5614M55	56	8	249,56	246,76	256	207	70	170	9,5	51	3020	28-75	-	11,4
6414M55	64	8	285,21	282,41	296	243	70	170	9,5	51	3020	28-75	-	13,9
7214M55	72	8A	320,86	318,06	-	279	70	170	9,5	51	3020	28-75	-	15,3
8014M55	80	8B	356,51	353,71	-	314	70	170	9,5	51	3020	28-75	-	16,5
9014M55	90	8B	401,07	398,28	-	359	70	170	9,5	51	3020	28-75	-	19
19214M55	192	9B	855,62	852,82	-	812	70	178	19	89	3535	35-90	-	53
21614M55	216	9B	962,57	959,77	-	920	70	178	19	89	3535	35-90	-	65,8

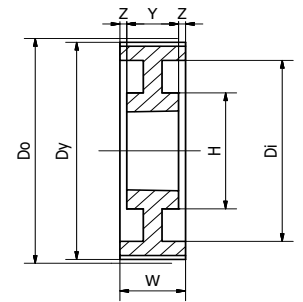


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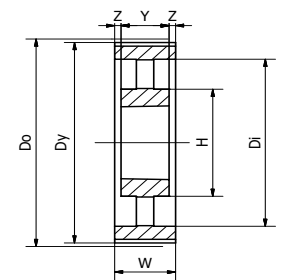


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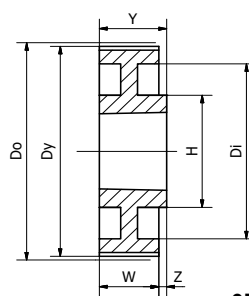
14M85														
Item no Jens S	Number of teeth	Execution	Do [mm]	Dy [mm]	Df [mm]	Di [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Taper bush	Bore range	Prebored D [mm]	Weight [kg]
2814M85	28	5	124,78	121,98	128	98	102	-	28,5	45	2517	18-65	-	3
2914M85	29	5	129,23	126,44	138	100	102	-	28,5	45	2517	18-65	-	3,5
3014M85	30	5	133,69	130,9	138	100	102	-	28,5	45	2517	18-65	-	3,9
3214M85	32	5	142,6	139,81	154	104	102	-	28,5	45	2517	18-65	-	4,2
3414M85	34	5	151,52	148,72	160	110	102	-	28,5	45	2517	18-65	-	5,5
3614M85	36	5	160,43	157,63	168	120	102	-	25,5	51	3020	28-75	-	6,8
3814M85	38	5	169,34	166,55	183	130	102	-	25,5	51	3020	28-75	-	8
4014M85	40	5	178,25	175,46	188	138	102	-	25,5	51	3020	28-75	-	10
4414M85	44	5	196,08	193,28	211	154	102	-	13	76	3030	35-75	-	11
4814M85	48	5	213,9	211,11	226	172	102	-	13	76	3030	35-75	-	13,7
11214M85	112	8B	499,11	496,32	-	457	102	178	6,5	89	3535	35-90	-	40
14414M85	144	8B	641,71	638,92	-	600	102	190	6,5	89	3535	35-90	-	51,2
16814M85	168	8B	748,66	745,87	-	705	102	178	6,5	89	3535	35-90	-	60
5614M85	56	5	249,56	246,76	256	207	102	-	6,5	89	3535	35-90	-	21,6
6414M85	64	8	285,21	282,41	296	243	102	178	6,5	89	3535	35-90	-	28,8
7214M85	72	8A	320,86	318,06	-	279	102	178	6,5	89	3535	35-90	-	26
8014M85	80	8B	356,51	353,71	-	314	102	190	6,5	89	3535	35-90	-	29
9014M85	90	8B	401,07	398,28	-	359	102	190	6,5	89	3535	35-90	-	31,8
19214M85	192	7B	855,62	852,82	-	812	102	215	-	102	4040	40-100	-	86
21614M85	216	7B	962,57	959,77	-	920	102	215	-	102	4040	40-100	-	91,5



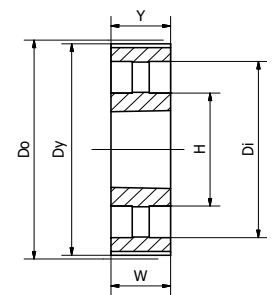
8A



8B

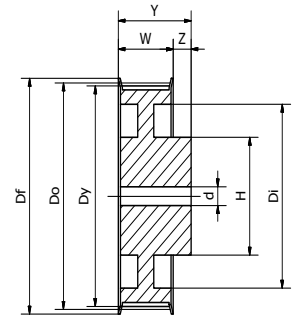


9B

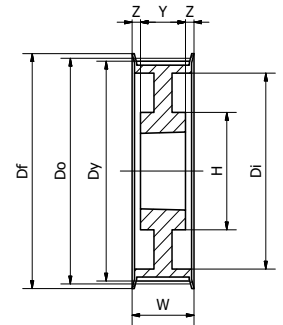


7B

14M115														
Item no Jens S	Number of teeth	Execution	Do [mm]	Dy [mm]	Df [mm]	Di [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Taper bush	Bore range	Prebored D [mm]	Weight [kg]
2814M115	28	5	124,78	121,98	128	98	133	-	44	45	2517	18-65	-	3,6
2914M115	29	5	129,23	126,44	138	100	133	-	44	45	2517	18-65	-	4,2
3014M115	30	5	133,69	130,9	138	100	133	-	44	45	2517	18-65	-	4,6
3214M115	32	5	142,6	139,81	154	104	133	-	44	45	2517	18-65	-	5
3414M115	34	5	151,52	148,72	160	110	133	-	44	45	2517	18-65	-	6,5
3614M115	36	5	160,43	157,63	168	120	133	-	41	51	3020	28-75	-	8
3814M115	38	5	169,34	166,55	183	130	133	-	41	51	3020	28-75	-	9,2
4014M115	40	5	178,25	175,46	188	138	133	-	41	51	3020	28-75	-	9,5
4414M115	44	5	196,08	193,28	211	154	133	-	28,5	76	3030	35-75	-	13
4814M115	48	5	213,9	211,11	226	172	133	-	28,5	76	3030	35-75	-	15,8
11214M115	112	8B	499,11	496,32	-	457	133	178	22	89	3535	35-90	-	49
5614M115	56	5	249,56	246,76	256	207	133	-	22	89	3535	35-90	-	24
6414M115	64	8	285,21	282,41	296	243	133	178	22	89	3535	35-90	-	29
7214M115	72	8A	320,86	318,06	-	279	133	178	22	89	3535	35-90	-	31
8014M115	80	8B	356,51	353,71	-	314	133	178	22	89	3535	35-90	-	33,1
9014M115	90	8B	401,07	398,28	-	359	133	178	22	89	3535	35-90	-	37
14414M115	144	8B	641,71	638,92	-	600	133	230	15,5	102	4040	40-100	-	63
16814M115	168	8B	748,66	745,87	-	705	133	215	15,5	102	4040	40-100	-	82,6
19214M115	192	8B	855,62	852,82	-	812	133	215	15,5	102	4040	40-100	-	96
21614M115	216	8B	962,57	959,77	-	920	133	215	15,5	102	4040	40-100	-	107

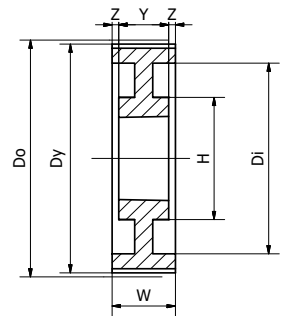


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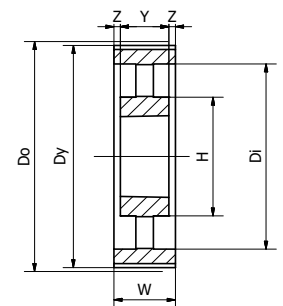


8

14M170														
Item no Jens S	Number of teeth	Execution	Do [mm]	Dy [mm]	Df [mm]	Di [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Taper bush	Bore range	Prebored D [mm]	Weight [kg]
3814M170	38	5	169,34	166,55	183	130	187	-	55,5	76	3030	35-75	-	12
4014M170	40	5	178,25	175,46	188	138	187	-	55,5	76	3030	35-75	-	12,4
4414M170	44	5	196,08	193,28	211	154	187	-	49	89	3535	35-90	-	17
4814M170	48	5	213,9	211,11	226	172	187	-	49	89	3535	35-90	-	19
5614M170	56	5	249,56	246,76	256	207	187	-	49	89	3535	35-90	-	21,6
6414M170	64	5	285,21	282,41	296	243	187	-	42,5	102	4040	40-100	-	39
7214M170	72	8A	320,86	318,06	-	279	187	230	42,5	102	4040	40-100	-	41,2
8014M170	80	8A	356,31	353,71	-	314	187	230	42,5	102	4040	40-100	-	44,8
9014M170	90	8B	401,07	398,28	-	359	187	230	42,5	102	4040	40-100	-	47
11214M170	112	8B	499,11	496,32	-	457	187	265	30	127	5050	70-125	-	68,6
14414M170	144	8B	641,71	638,92	-	600	187	265	30	127	5050	70-125	-	86
16814M170	168	8B	748,66	745,87	-	705	187	267	30	127	5050	70-125	-	116
19214M170	192	8B	855,62	852,82	-	812	187	267	30	127	5050	70-125	-	134



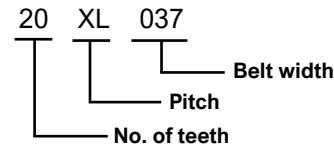
8A



8B



Item no. example



Timing pulleys metric pitch are available in solid hub, pitches XL, L and H. Jens S. can also machine Your pulleys to desired bore in our mechanical work shop.

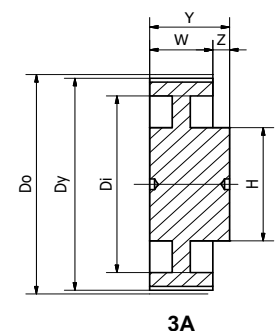
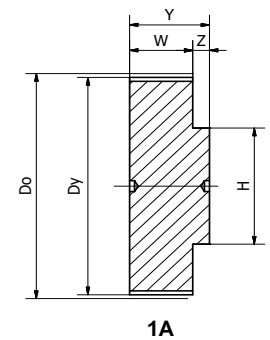
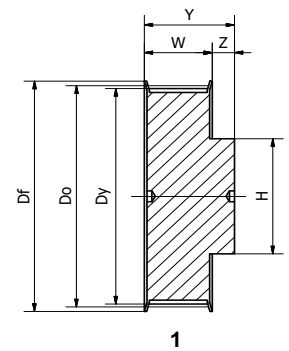
Pulleys with pitch L are made in material steel, except for those with teeth  $\geq 49$ . These pulleys are made in material cast iron.

Pulleys with pitch XL are made in material Aluminium.

Pulleys with pitch H are made in material steel, except for those with teeth  $\geq 45$ . These pulleys are made in material cast iron.

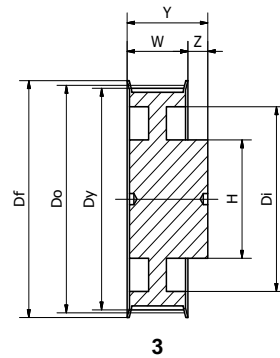
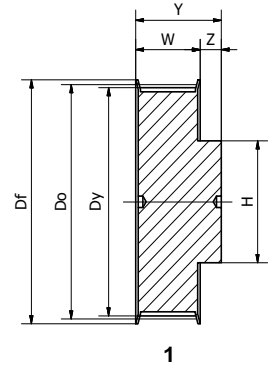
## XL037

Item no Jens S	Pitch [mm]	Pitch [Inch]	Number of teeth	Belt width [mm]	Belt width [Inch]	Execution	Do [mm]	Dy [mm]	Df [mm]	Di [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Weight [kg]
10XL037	5,080	1/5	10	9,53	1/4	1	16,17	15,66	23	-	14,3	12	10,7	20	0,007
11XL037	5,080	1/5	11	9,53	1/4	1	17,79	17,28	23	-	14,3	12	10,7	20	0,011
12XL037	5,080	1/5	12	9,53	1/4	1	19,4	18,89	25	-	14,3	12	10,7	20	0,015
13XL037	5,080	1/5	13	9,53	1/4	1	21,02	20,51	25	-	14,3	12	10,7	20	0,019
14XL037	5,080	1/5	14	9,53	1/4	1	22,64	22,13	28	-	14,3	16	10,7	20	0,023
15XL037	5,080	1/5	15	9,53	1/4	1	24,25	23,74	28	-	14,3	17	10,7	20	0,027
16XL037	5,080	1/5	16	9,53	1/4	1	25,87	25,36	32	-	14,3	20	10,7	20	0,03
17XL037	5,080	1/5	17	9,53	1/4	1	27,49	26,98	32	-	14,3	20	10,7	20	0,034
18XL037	5,080	1/5	18	9,53	1/4	1	29,11	28,6	35	-	14,3	20	10,7	20	0,038
19XL037	5,080	1/5	19	9,53	1/4	1	30,72	30,21	35	-	14,3	25	10,7	22	0,042
20XL037	5,080	1/5	20	9,53	1/4	1	32,34	31,83	38	-	14,3	25	10,7	22	0,045
21XL037	5,080	1/5	21	9,53	1/4	1	33,96	33,45	38	-	14,3	26	10,7	22	0,048
22XL037	5,080	1/5	22	9,53	1/4	1	35,57	35,06	41	-	14,3	27	10,7	22	0,052
24XL037	5,080	1/5	24	9,53	1/4	1	38,81	38,3	44	-	14,3	30	10,7	22	0,055
26XL037	5,080	1/5	26	9,53	1/4	1	42,03	41,53	48	-	14,3	30	10,7	22	0,07
27XL037	5,080	1/5	27	9,53	1/4	1	43,66	43,15	48	-	14,3	32	10,7	22	0,08
28XL037	5,080	1/5	28	9,53	1/4	1	45,28	44,77	51	-	14,3	34	10,7	22	0,09
29XL037	5,080	1/5	29	9,53	1/4	1	46,89	46,38	51	-	14,3	34	10,7	22	0,105
30XL037	5,080	1/5	30	9,53	1/4	1	48,51	48	54	-	14,3	38	10,7	22	0,12
32XL037	5,080	1/5	32	9,53	1/4	1A	51,74	51,23	-	-	14,3	45	10,7	25	0,13
34XL037	5,080	1/5	34	9,53	1/4	1A	54,98	54,47	-	-	14,3	45	10,7	25	0,14
35XL037	5,080	1/5	35	9,53	1/4	1A	56,6	56,09	-	-	14,3	45	10,7	25	0,15
36XL037	5,080	1/5	36	9,53	1/4	1A	58,21	57,7	-	-	14,3	52	10,7	25	0,16
38XL037	5,080	1/5	38	9,53	1/4	1A	61,45	60,94	-	-	14,3	52	10,7	25	0,17
39XL037	5,080	1/5	39	9,53	1/4	1A	63,06	62,55	-	-	14,3	52	10,7	25	0,179
40XL037	5,080	1/5	40	9,53	1/4	1A	64,68	64,19	-	-	14,3	52	10,7	25	0,188
41XL037	5,080	1/5	41	9,53	1/4	1A	66,3	65,79	-	-	14,3	52	10,7	25	0,197
42XL037	5,080	1/5	42	9,53	1/4	1A	67,91	67,4	-	-	14,3	52	10,7	25	0,206
43XL037	5,080	1/5	43	9,53	1/4	1A	69,53	69,02	-	-	14,3	52	10,7	25	0,215
44XL037	5,080	1/5	44	9,53	1/4	1A	71,15	70,64	-	-	14,3	52	10,7	25	0,224
45XL037	5,080	1/5	45	9,53	1/4	1A	72,77	72,26	-	-	14,3	52	10,7	25	0,23
46XL037	5,080	1/5	46	9,53	1/4	1A	74,38	73,87	-	-	14,3	52	10,7	25	0,24
47XL037	5,080	1/5	47	9,53	1/4	1A	76	75,49	-	-	14,3	52	10,7	25	0,245
48XL037	5,080	1/5	48	9,53	1/4	1A	77,62	77,11	-	-	14,3	52	10,7	25	0,25
49XL037	5,080	1/5	49	9,53	1/4	3A	79,23	78,72	-	54	14,3	52	10,7	25	0,255
52XL037	5,080	1/5	52	9,53	1/4	3A	84,08	83,57	-	58	14,3	52	10,7	25	0,27
56XL037	5,080	1/5	56	9,53	1/4	3A	90,55	90,04	-	65	14,3	52	10,7	25	0,271
57XL037	5,080	1/5	57	9,53	1/4	3A	92,17	91,66	-	67	14,3	52	10,7	25	2,272
58XL037	5,080	1/5	58	9,53	1/4	3A	93,79	93,28	-	69	14,3	52	10,7	25	0,273
59XL037	5,080	1/5	59	9,53	1/4	3A	95,4	94,89	-	70	14,3	52	10,7	25	0,274
60XL037	5,080	1/5	60	9,53	1/4	3A	97,02	96,51	-	71	14,3	52	10,7	25	0,275
68XL037	5,080	1/5	68	9,53	1/4	3A	109,96	109,45	-	84	14,3	52	10,7	25	0,276
69XL037	5,080	1/5	69	9,53	1/4	3A	111,57	111,06	-	85	14,3	52	10,7	25	0,277
70XL037	5,080	1/5	70	9,53	1/4	3A	113,19	112,68	-	87	14,3	52	10,7	25	0,278
71XL037	5,080	1/5	71	9,53	1/4	3A	114,81	114,3	-	89	14,3	52	10,7	25	0,279
72XL037	5,080	1/5	72	9,53	1/4	3A	116,43	115,92	-	91	14,3	52	10,7	25	0,28



**L050**

Item no Jens S	Pitch [mm]	Pitch [Inch]	Number of teeth	Belt width [mm]	Belt width [Inch]	Execution	Do [mm]	Dy [mm]	Df [mm]	Di [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Prebo- red D (mm)	Max bore [mm]	Weight [kg]
10L050FB	9,525	3/8	10	12,7	1/2	1	30,32	29,56	37	-	19	20	11	30	-	12	0,08
11L050FB	9,525	3/8	11	12,7	1/2	1	33,35	29,56	37	-	19	20	11	30	-	12	0,13
12L050FB	9,525	3/8	12	12,7	1/2	1	36,38	35,62	43	-	19	27	11	30	-	17	0,18
13L050FB	9,525	3/8	13	12,7	1/2	1	39,41	38,65	44	-	19	27	11	30	-	17	0,23
14L050FB	9,525	3/8	14	12,7	1/2	1	42,45	41,69	48	-	19	29	11	30	-	17	0,28
15L050FB	9,525	3/8	15	12,7	1/2	1	45,48	44,72	51	-	19	32	11	30	-	19	0,33
16L050FB	9,525	3/8	16	12,7	1/2	1	48,51	47,75	54	-	19	37	11	30	-	22	0,35
17L050FB	9,525	3/8	17	12,7	1/2	1	51,54	50,78	57	-	19	37	11	30	-	22	0,38
18L050FB	9,525	3/8	18	12,7	1/2	1	54,57	53,81	60	-	19	41	11	30	-	25	0,43
19L050FB	9,525	3/8	19	12,7	1/2	1	57,61	56,84	64	-	19	41	11	30	-	25	0,45
20L050FB	9,525	3/8	20	12,7	1/2	1	60,64	59,88	66,5	-	19	47	11	30	-	28	0,55
21L050FB	9,525	3/8	21	12,7	1/2	1	63,67	62,91	70	-	19	47	11	30	-	28	0,6
22L050FB	9,525	3/8	22	12,7	1/2	1	66,7	65,94	75	-	19	50	11	30	-	30	0,7
23L050FB	9,525	3/8	23	12,7	1/2	1	69,73	68,97	79	-	19	50	11	30	-	30	0,13
24L050FB	9,525	3/8	24	12,7	1/2	1	72,77	72,01	79	-	19	57	13	32	-	34	0,9
25L050FB	9,525	3/8	25	12,7	1/2	1	75,8	75,04	82	-	19	58	13	32	-	30	0,8
26L050FB	9,525	3/8	26	12,7	1/2	1	78,83	78,07	86	-	19	64	13	32	-	38	1,05
27L050FB	9,525	3/8	27	12,7	1/2	1	81,86	81,1	86	-	19	64	13	32	-	35	1
28L050FB	9,525	3/8	28	12,7	1/2	1	84,89	84,13	91	-	19	70	13	32	-	42	1,2
29L050FB	9,525	3/8	29	12,7	1/2	1	87,93	87,16	94	-	19	70	13	32	-	38	1,1
30L050FB	9,525	3/8	30	12,7	1/2	1	90,96	90,2	97	-	19	72	15	34	-	43	1,4
32L050FB	9,525	3/8	32	12,7	1/2	1	97,02	96,26	102	-	19	75	15	34	-	45	1,6
33L050FB	9,525	3/8	33	12,7	1/2	1	100,05	99,29	106	-	19	80	15	34	-	48	1,3
34L050FB	9,525	3/8	34	12,7	1/2	1	103,08	102,32	112	-	19	85	15	34	-	51	1,7
35L050FB	9,525	3/8	35	12,7	1/2	1	106,12	105,35	112	-	19	88	15	34	-	53	1,9
36L050FB	9,525	3/8	36	12,7	1/2	1	109,15	108,39	115	-	19	88	15	34	-	53	1,9
40L050FB	9,525	3/8	40	12,7	1/2	3	121,28	120,52	128	100	19	68	15	34	11	41	1,5
42L050FB	9,525	3/8	42	12,7	1/2	3	127,34	126,58	135	106	19	68	15	34	11	45	1,8
44L050FB	9,525	3/8	44	12,7	1/2	3	133,4	132,64	142	112	19	68	15	34	11	41	1,5
45L050FB	9,525	3/8	45	12,7	1/2	3	136,44	135,67	142	115	19	68	15	34	11	41	1,8
48L050FB	9,525	3/8	48	12,7	1/2	3	145,53	144,77	150	124	19	68	27	46	11	41	2,2
49L050FB	9,525	3/8	49	12,7	1/2	3A	148,56	147,8	-	127	19	68	27	46	12	41	1,7
50L050FB	9,525	3/8	50	12,7	1/2	3A	151,6	150,83	-	130	19	68	27	46	12	41	2,1
60L050FB	9,525	3/8	60	12,7	1/2	3A	181,91	181,15	-	160	19	68	27	46	12	41	2,8
66L050FB	9,525	3/8	66	12,7	1/2	3A	200,11	199,34	-	197	19	75	27	46	12	45	3,1
72L050FB	9,525	3/8	72	12,7	1/2	3A	218,3	217,54	-	197	19	75	27	46	12	45	2,7
84L050FB	9,525	3/8	84	12,7	1/2	3A	254,68	253,92	-	233	19	75	27	46	12	45	3,3
96L050FB	9,525	3/8	96	12,7	1/2	3A	291,06	290,3	-	270	19	75	27	46	12	48	4,4
120L050FB	9,525	3/8	120	12,7	1/2	5B	363,83	363,07	-	342	19	85	27	46	18	51	5,5

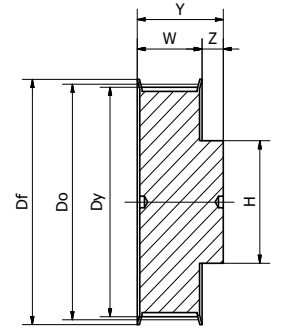


**L075**

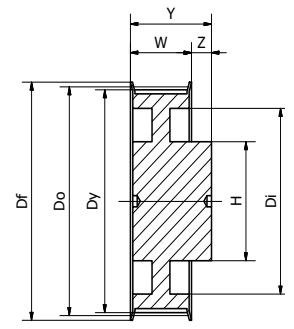
Item no Jens S	Pitch [mm]	Pitch [Inch]	Number of teeth	Belt width [mm]	Belt width [Inch]	Execution	Do [mm]	Dy [mm]	Df [mm]	Di [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Prebo- red D (mm)	Max bore [mm]	Weight [kg]
10L075FB	9,525	3/8	10	19,05	3/4	1	30,32	29,56	37	-	25,4	20	12,6	38	-	12	0,13
11L075FB	9,525	3/8	11	19,05	3/4	1	33,35	29,56	37	-	25,4	20	12,6	38	-	12	0,18
12L075FB	9,525	3/8	12	19,05	3/4	1	36,38	35,62	43	-	25,4	27	12,6	38	-	17	0,23
13L075FB	9,525	3/8	13	19,05	3/4	1	39,41	38,65	44	-	25,4	27	12,6	38	-	17	0,28
14L075FB	9,525	3/8	14	19,05	3/4	1	42,45	41,69	48	-	25,4	29	12,6	38	-	17	0,33
15L075FB	9,525	3/8	15	19,05	3/4	1	45,48	44,72	51	-	25,4	32	12,6	38	-	19	0,38
16L075FB	9,525	3/8	16	19,05	3/4	1	48,51	47,75	54	-	25,4	37	12,6	38	-	22	0,45
17L075FB	9,525	3/8	17	19,05	3/4	1	51,54	50,78	57	-	25,4	37	12,6	38	-	22	0,48
18L075FB	9,525	3/8	18	19,05	3/4	1	54,57	53,81	60	-	25,4	41	12,6	38	-	25	0,53
19L075FB	9,525	3/8	19	19,05	3/4	1	57,61	56,84	64	-	25,4	41	12,6	38	-	25	0,6
20L075FB	9,525	3/8	20	19,05	3/4	1	60,64	59,88	66,5	-	25,4	47	12,6	38	-	28	0,7
21L075FB	9,525	3/8	21	19,05	3/4	1	63,67	62,91	70	-	25,4	47	12,6	38	-	28	0,8
22L075FB	9,525	3/8	22	19,05	3/4	1	66,7	65,94	75	-	25,4	50	12,6	38	-	30	0,85
23L075FB	9,525	3/8	23	19,05	3/4	1	69,73	68,97	79	-	25,4	50	12,6	30	-	12	0,85
24L075FB	9,525	3/8	24	19,05	3/4	1	72,77	72,01	79	-	25,4	57	12,6	38	-	34	1,05
25L075FB	9,525	3/8	25	19,05	3/4	1	75,8	75,04	82	-	25,4	58	12,6	38	-	30	1,15
26L075FB	9,525	3/8	26	19,05	3/4	1	78,83	78,07	86	-	25,4	64	12,6	38	-	38	1,3
27L075FB	9,525	3/8	27	19,05	3/4	1	81,86	81,1	86	-	25,4	64	12,6	38	-	35	1,4
28L075FB	9,525	3/8	28	19,05	3/4	1	84,89	84,13	91	-	25,4	70	12,6	38	-	42	1,5
29L075FB	9,525	3/8	29	19,05	3/4	1	87,93	87,16	94	-	25,4	70	12,6	38	-	38	1,6
30L075FB	9,525	3/8	30	19,05	3/4	1	90,96	90,2	97	-	25,4	72	12,6	38	-	43	1,7
32L075FB	9,525	3/8	32	19,05	3/4	1	97,02	96,26	102	-	25,4	75	12,6	38	-	45	1,8
33L075FB	9,525	3/8	33	19,05	3/4	1	100,05	99,29	106	-	25,4	80	12,6	38	-	48	1,9
34L075FB	9,525	3/8	34	19,05	3/4	1	103,08	102,32	112	-	25,4	85	12,6	38	-	51	2,15
35L075FB	9,525	3/8	35	19,05	3/4	1	106,12	105,35	112	-	25,4	88	12,6	38	-	53	2,05
36L075FB	9,525	3/8	36	19,05	3/4	1	109,15	108,39	118	-	25,4	88	12,6	38	-	53	2,25
40L075FB	9,525	3/8	40	19,05	3/4	3	121,28	120,52	128	100	25,4	68	12,6	38	11	41	1,9
41L075FB	9,525	3/8	41	19,05	3/4	3	124,31	123,55	128	103	25,4	68	12,6	68	11	41	1,75
42L075FB	9,525	3/8	42	19,05	3/4	3	127,34	126,58	135	106	25,4	68	12,6	38	11	41	1,85
44L075FB	9,525	3/8	44	19,05	3/4	3	133,4	132,64	142	112	25,4	68	12,6	38	11	41	1,9
45L075FB	9,525	3/8	45	19,05	3/4	3	136,44	135,67	150	115	25,4	68	12,6	38	11	41	2,05
48L075FB	9,525	3/8	48	19,05	3/4	3	145,53	144,77	150	124	25,4	68	22,6	48	11	41	2,4
52L075FB	9,525	3/8	52	19,05	3/4	3A	157,66	156,9	150	136	25,4	68	22,6	48	12	41	2,9
56L075FB	9,525	3/8	56	19,05	3/4	3A	169,79	169,02	-	139	25,4	68	22,6	48	12	41	3
60L075FB	9,525	3/8	60	19,05	3/4	3A	181,91	181,15	-	160	25,4	68	22,6	48	12	41	3,3
72L075FB	9,525	3/8	72	19,05	3/4	3A	218,3	217,54	-	197	25,4	75	22,6	48	12	45	3,55
84L075FB	9,525	3/8	84	19,05	3/4	3A	254,68	253,92	-	233	25,4	75	22,6	48	12	45	4,45
96L075FB	9,525																



L100																	
Item no Jens S	Pitch [mm]	Pitch [Inch]	Number of teeth	Belt width [mm]	Belt width [Inch]	Execution	Do [mm]	Dy [mm]	Df [mm]	Di [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Prebored D [mm]	Max bore [mm]	Weight [kg]
10L100FB	9,525	3/8	10	25,4	1	1	30,32	29,56	37	-	32	20	14	46	-	12	0,18
11L100FB	9,525	3/8	11	25,4	1	1	33,35	29,56	37	-	32	60	14	46	-	12	0,23
12L100FB	9,525	3/8	12	25,4	1	1	36,38	35,62	43	-	32	27	14	46	-	17	0,28
13L100FB	9,525	3/8	13	25,4	1	1	39,41	38,65	44	-	32	27	14	46	-	17	0,33
14L100FB	9,525	3/8	14	25,4	1	1	42,45	41,69	48	-	32	29	14	46	-	17	0,38
15L100FB	9,525	3/8	15	25,4	1	1	45,48	44,72	51	-	32	32	14	46	-	19	0,43
16L100FB	9,525	3/8	16	25,4	1	1	48,51	47,75	54	-	32	37	14	46	-	22	0,55
17L100FB	9,525	3/8	17	25,4	1	1	51,54	50,78	57	-	32	37	14	46	-	22	0,58
18L100FB	9,525	3/8	18	25,4	1	1	54,57	53,81	60	-	32	41	14	46	-	25	0,63
19L100FB	9,525	3/8	19	25,4	1	1	57,61	56,84	64	-	32	41	14	46	-	25	0,75
20L100FB	9,525	3/8	20	25,4	1	1	60,64	59,88	66,5	-	32	47	14	46	-	28	0,85
21L100FB	9,525	3/8	21	25,4	1	1	63,67	62,91	70	-	32	47	14	46	-	28	0,95
22L100FB	9,525	3/8	22	25,4	1	1	66,7	65,94	75	-	32	50	14	46	-	30	1
23L100FB	9,525	3/8	23	25,4	1	1	69,73	68,97	79	-	32	50	14	46	-	30	1,1
24L100FB	9,525	3/8	24	25,4	1	1	72,77	72,01	79	-	32	57	14	46	-	34	1,2
25L100FB	9,525	3/8	25	25,4	1	1	75,8	75,04	82	-	32	58	14	46	-	35	1,3
26L100FB	9,525	3/8	26	25,4	1	1	78,83	78,07	86	-	32	64	14	46	-	38	1,5
27L100FB	9,525	3/8	27	25,4	1	1	81,86	81,1	86	-	32	64	14	46	-	38	1,6
28L100FB	9,525	3/8	28	25,4	1	1	84,89	84,13	91	-	32	70	14	46	-	42	1,7
29L100FB	9,525	3/8	29	25,4	1	1	87,93	87,16	93	-	32	70	14	46	-	42	1,8
30L100FB	9,525	3/8	30	25,4	1	1	90,96	90,2	97	-	32	72	14	46	-	43	2
32L100FB	9,525	3/8	32	25,4	1	1	97,02	96,26	102	-	32	75	14	46	-	45	2,8
33L100FB	9,525	3/8	33	25,4	1	1	100,05	99,29	106	-	32	80	14	46	-	48	2,45
34L100FB	9,525	3/8	34	25,4	1	1	103,08	102,32	112	-	32	85	14	46	-	51	2,6
35L100FB	9,525	3/8	35	25,4	1	1	106,12	105,35	112	-	32	88	14	46	-	53	2,3
36L100FB	9,525	3/8	36	25,4	1	1	109,15	108,39	128	-	32	88	14	46	-	43	2,6
40L100FB	9,525	3/8	40	25,4	1	3	121,28	120,52	128	100	32	68	14	46	11	41	2,3
42L100FB	9,525	3/8	42	25,4	1	3	127,34	126,58	135	106	32	68	14	46	11	41	2,1
44L100FB	9,525	3/8	44	25,4	1	3	133,4	132,64	142	112	32	68	14	46	11	41	2,3
45L100FB	9,525	3/8	45	25,4	1	3	136,44	135,67	142	115	32	68	14	46	11	41	2,4
48L100FB	9,525	3/8	48	25,4	1	3	145,53	144,77	150	124	32	68	18	50	11	41	2,6
49L100FB	9,525	3/8	49	25,4	1	3A	148,56	147,8	-	127	32	68	18	50	12	41	2,5
50L100FB	9,525	3/8	50	25,4	1	3A	151,6	150,83	-	130	32	68	18	50	12	41	2,7
52L100FB	9,525	3/8	52	25,4	1	3A	157,66	156,9	-	136	32	68	18	50	12	41	3
56L100FB	9,525	3/8	56	25,4	1	3A	169,79	169,02	-	139	32	68	18	50	12	41	3,2
60L100FB	9,525	3/8	60	25,4	1	3A	181,91	181,15	-	160	32	75	22	54	12	45	3,8
72L100FB	9,525	3/8	72	25,4	1	3A	218,3	217,54	-	197	32	75	22	54	12	45	4,4
84L100FB	9,525	3/8	84	25,4	1	3A	254,68	253,92	-	233	32	80	22	54	12	48	5,6
96L100FB	9,525	3/8	96	25,4	1	3A	291,06	290,3	-	270	32	80	22	54	12	48	6,1
120L100FB	9,525	3/8	120	25,4	1	5B	363,83	363,07	-	342	32	90	22	54	18	54	6,7

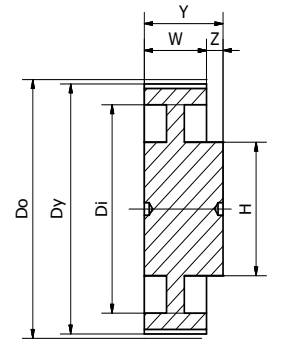


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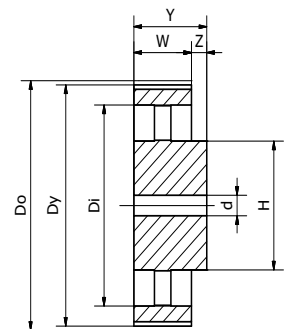


3

H100																	
Item no Jens S	Pitch [mm]	Pitch [Inch]	Number of teeth	Belt width [mm]	Belt width [Inch]	Execution	Do [mm]	Dy [mm]	Df [mm]	Di [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Prebored D [mm]	Max bore [mm]	Weight [kg]
14H100FB	12,7	1/2	14	25,4	1	1	56,6	55,23	64	-	33,3	40	10,7	44	-	24	0,7
15H100FB	12,7	1/2	15	25,4	1	1	60,64	59,27	66,5	-	33,3	45	10,7	44	-	27	0,8
16H100FB	12,7	1/2	16	25,4	1	1	64,68	63,31	70	-	33,3	47	10,7	44	-	28	0,9
17H100FB	12,7	1/2	17	25,4	1	1	68,72	67,35	75	-	33,3	49	10,7	44	-	29	1,1
18H100FB	12,7	1/2	18	25,4	1	1	72,77	71,4	79	-	33,3	57	10,7	44	-	34	1,2
19H100FB	12,7	1/2	19	25,4	1	1	76,81	75,44	82,5	-	33,3	60	10,7	44	-	36	1,35
20H100FB	12,7	1/2	20	25,4	1	1	80,85	79,48	87	-	33,3	64	10,7	44	-	38	1,5
21H100FB	12,7	1/2	21	25,4	1	1	84,89	83,52	91	-	33,3	64	10,7	44	-	38	1,6
22H100FB	12,7	1/2	22	25,4	1	1	88,94	87,57	94	-	33,3	70	10,7	44	-	42	1,8
23H100FB	12,7	1/2	23	25,4	1	1	92,98	91,61	97	-	33,3	72	10,7	44	-	43	2
24H100FB	12,7	1/2	24	25,4	1	1	97,02	95,64	102	-	33,3	80	10,7	44	-	48	2,2
25H100FB	12,7	1/2	25	25,4	1	1	101,06	99,69	106	-	33,3	80	10,7	44	-	48	2,4
26H100FB	12,7	1/2	26	25,4	1	1	105,11	103,74	112	-	33,3	85	10,7	44	-	51	2,6
27H100FB	12,7	1/2	27	25,4	1	1	109,15	107,78	115	-	33,3	88	10,7	44	-	53	2,8
28H100FB	12,7	1/2	28	25,4	1	1	113,19	111,92	120	-	33,3	94	14,7	48	-	56	3
29H100FB	12,7	1/2	29	25,4	1	1	117,23	115,86	120	-	33,3	96	14,7	48	-	58	3,2
30H100FB	12,7	1/2	30	25,4	1	1	121,28	119,91	128	-	33,3	104	16,7	60	-	62	3,4
32H100FB	12,7	1/2	32	25,4	1	1	129,36	127,99	135	-	33,3	112	18,7	60	-	67	4,3
33H100FB	12,7	1/2	33	25,4	1	1	133,4	132,03	142	-	33,3	112	18,7	52	-	67	4,5
34H100FB	12,7	1/2	34	25,4	1	1	137,45	136,08	142	-	33,3	118	18,7	52	-	71	4
35H100FB	12,7	1/2	35	25,4	1	3	141,49	140,12	150	118	33,3	75	18,7	52	12	45	2,9
36H100FB	12,7	1/2	36	25,4	1	3	145,53	144,16	150	118	33,3	75	18,7	52	12	45	3
38H100FB	12,7	1/2	38	25,4	1	3	153,62	152,25	158	126	33,3	75	18,7	52	12	45	3,1
40H100FB	12,7	1/2	40	25,4	1	3	161,7	160,33	168	134	33,3	75	20,7	54	12	45	3,5
44H100FB	12,7	1/2	44	25,4	1	3	177,87	176,5	184	150	33,3	75	20,7	54	12	45	3,9
45H100FB	12,7	1/2	45	25,4	1	3	181,91	180,54	192	154	33,3	75	20,7	54	12	45	4
48H100FB	12,7	1/2	48	25,4	1	3	194,04	192,67	200	166	33,3	75	26,7	60	12	45	4,3
50H100FB	12,7	1/2	50	25,4	1	3A	202,13	200,76	-	174	33,3	75	26,7	60	18	45	4,2
52H100FB	12,7	1/2	52	25,4	1	3A	210,21	200,84	-	182	33,3	75	26,7	60	18	45	4
60H100FB	12,7	1/2	60	25,4	1	3A	242,55	241,18	-	215	33,3	80	26,7	60	18	48	6,3
70H100FB	12,7	1/2	70	25,4	1	3A	282,98	281,61	-	255	33,3	80	26,7	60	18	48	5,7
72H100FB	12,7	1/2	72	25,4	1	3A	291,06	289,69	-	263	33,3	80	26,7	60	18	48	6,5
84H100FB	12,7	1/2	84	25,4	1	5B	339,57	338,2	-	312	33,3	90	26,7	60	18	54	6,9
96H100FB	12,7	1/2	96	25,4	1	5B	388,08	386,71	-	360	33,3	100	26,7	60	18	60	9,9
120H100FB	12,7	1/2	120	25,4	1	5B	485,1	483,73	-	458	33,3	100	26,7	60	18	60	12,5
156H100FB	12,7	1/2	156	25,4	1	5B	630,63	629,26	-	603	33,3	120	26,7	60	18	72	22



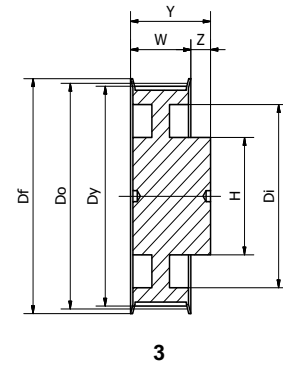
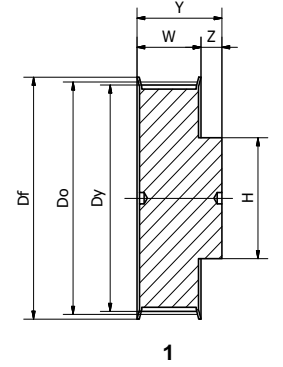
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5B

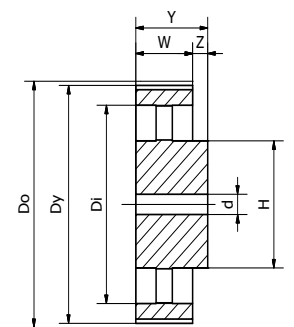
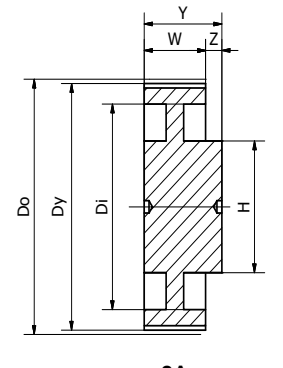
**H150**

Item no Jens S	Pitch [mm]	Pitch [Inch]	Number of teeth	Belt width [mm]	Belt width [Inch]	Execution	Do [mm]	Dy [mm]	Df [mm]	Di [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Prebored D (mm)	Max bore [mm]	Weight [kg]
14H150FB	12,7	1/2	14	38,1	1 1/2	1	56,6	55,23	64	-	46	40	12	58	-	24	0,94
15H150FB	12,7	1/2	15	38,1	1 1/2	1	60,64	59,27	66,5	-	46	45	12	58	-	27	1,05
16H150FB	12,7	1/2	16	38,1	1 1/2	1	64,68	63,31	70	-	46	47	12	58	-	28	1,15
17H150FB	12,7	1/2	17	38,1	1 1/2	1	68,72	67,35	75	-	46	49	12	58	-	29	1,4
18H150FB	12,7	1/2	18	38,1	1 1/2	1	72,77	71,4	79	-	46	57	12	58	-	34	1,7
19H150FB	12,7	1/2	19	38,1	1 1/2	1	76,81	75,44	82,5	-	46	60	12	58	-	36	1,85
20H150FB	12,7	1/2	20	38,1	1 1/2	1	80,85	79,48	87	-	46	64	12	58	-	38	2
21H150FB	12,7	1/2	21	38,1	1 1/2	1	84,89	83,52	91	-	46	64	12	58	-	38	2,15
22H150FB	12,7	1/2	22	38,1	1 1/2	1	88,94	87,57	94	-	46	70	12	58	-	42	2,4
23H150FB	12,7	1/2	23	38,1	1 1/2	1	92,98	91,61	97	-	46	72	12	58	-	43	2,65
24H150FB	12,7	1/2	24	38,1	1 1/2	1	97,02	95,64	102	-	46	80	12	58	-	48	2,9
25H150FB	12,7	1/2	25	38,1	1 1/2	1	101,06	99,69	106	-	46	80	12	58	-	48	3,15
26H150FB	12,7	1/2	26	38,1	1 1/2	1	105,11	103,74	112	-	46	85	12	58	-	51	3,4
27H150FB	12,7	1/2	27	38,1	1 1/2	1	109,15	107,78	115	-	46	89	12	58	-	53	3,65
28H150FB	12,7	1/2	28	38,1	1 1/2	1	113,19	111,92	120	-	46	94	12	58	-	56	3,9
29H150FB	12,7	1/2	29	38,1	1 1/2	1	117,23	115,86	120	-	46	96	12	58	-	58	4,15
30H150FB	12,7	1/2	30	38,1	1 1/2	1	121,28	119,91	128	-	46	104	12	58	-	62	4,4
32H150FB	12,7	1/2	32	38,1	1 1/2	1	129,36	127,99	135	-	46	112	12	58	-	67	5,3
33H150FB	12,7	1/2	33	38,1	1 1/2	1	133,4	132,03	142	-	46	112	12	58	-	67	5,2
34H150FB	12,7	1/2	34	38,1	1 1/2	1	137,45	136,08	142	-	46	118	12	58	-	71	5,5
35H150FB	12,7	1/2	35	38,1	1 1/2	3	141,19	140,12	150	118	46	75	12	58	12	45	3,9
36H150FB	12,7	1/2	36	38,1	1 1/2	3	145,53	144,16	150	118	46	75	12	58	12	45	3,9
38H150FB	12,7	1/2	38	38,1	1 1/2	3	153,62	152,25	158	126	46	75	12	58	12	45	3,9
40H150FB	12,7	1/2	40	38,1	1 1/2	3	161,7	160,33	168	134	46	75	24	70	12	45	4,7
44H150FB	12,7	1/2	44	38,1	1 1/2	3	177,87	176,5	184	150	46	75	24	70	18	45	5
45H150FB	12,7	1/2	45	38,1	1 1/2	3	181,91	180,54	192	154	46	75	24	70	18	45	5,2
48H150FB	12,7	1/2	48	38,1	1 1/2	3	194,04	192,67	200	166	46	75	24	70	18	45	5,6
50H150FB	12,7	1/2	50	38,1	1 1/2	3A	202,13	200,76	-	174	46	75	24	70	18	45	5,2
52H150FB	12,7	1/2	52	38,1	1 1/2	3A	210,21	200,84	-	182	46	75	24	70	18	45	6
60H150FB	12,7	1/2	60	38,1	1 1/2	3A	242,55	241,18	-	215	46	80	24	70	18	48	7,5
70H150FB	12,7	1/2	70	38,1	1 1/2	3A	282,98	281,61	-	255	46	80	24	70	24	48	7,7
72H150FB	12,7	1/2	72	38,1	1 1/2	3A	291,06	289,69	-	263	46	80	24	70	24	48	9
84H150FB	12,7	1/2	84	38,1	1 1/2	5B	339,57	338,2	-	312	46	90	24	70	24	54	8,6
96H150FB	12,7	1/2	96	38,1	1 1/2	5B	388,08	386,71	-	360	46	100	24	70	24	60	14
120H150FB	12,7	1/2	120	38,1	1 1/2	5B	485,1	483,73	-	458	46	100	24	70	24	60	18,5
156H150FB	12,7	1/2	156	38,1	1 1/2	5B	630,63	629,26	-	603	46	120	24	70	24	72	25

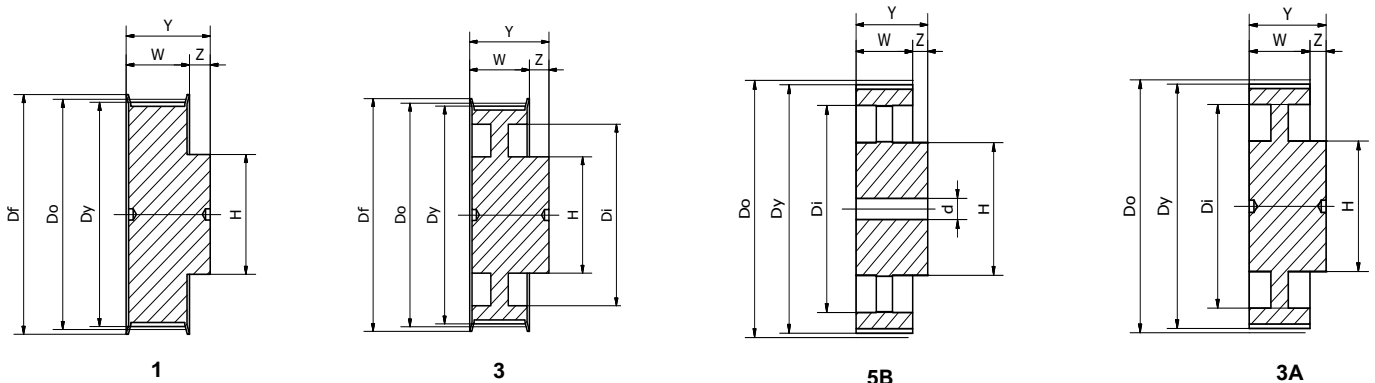


**H200**

Item no Jens S	Pitch [mm]	Pitch [Inch]	Number of teeth	Belt width [mm]	Belt width [Inch]	Execution	Do [mm]	Dy [mm]	Df [mm]	Di [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Prebored D (mm)	Max bore [mm]	Weight [kg]
14H200FB	12,7	1/2	14	50,8	2	1	56,6	55,23	64	-	59,5	40	12,5	72	-	24	1,2
15H200FB	12,7	1/2	15	50,8	2	1	60,64	59,27	66,5	-	59,5	45	12,5	72	-	27	1,3
16H200FB	12,7	1/2	16	50,8	2	1	64,68	63,31	70	-	59,5	47	12,5	72	-	28	1,4
17H200FB	12,7	1/2	17	50,8	2	1	68,72	67,35	75	-	59,5	49	12,5	72	-	29	1,7
18H200FB	12,7	1/2	18	50,8	2	1	72,77	71,4	79	-	59,5	57	12,5	72	-	34	2
19H200FB	12,7	1/2	19	50,8	2	1	76,81	75,44	82,5	-	59,5	60	12,5	72	-	36	2,35
20H200FB	12,7	1/2	20	50,8	2	1	80,85	79,48	87	-	59,5	64	12,5	72	-	38	2,5
21H200FB	12,7	1/2	21	50,8	2	1	84,89	83,52	91	-	59,5	64	12,5	72	-	38	2,7
22H200FB	12,7	1/2	22	50,8	2	1	88,94	87,57	94	-	59,5	70	12,5	72	-	42	3
23H200FB	12,7	1/2	23	50,8	2	1	92,98	91,61	97	-	59,5	72	12,5	72	-	43	3,3
24H200FB	12,7	1/2	24	50,8	2	1	97,02	95,64	102	-	59,5	80	12,5	72	-	48	3,6
25H200FB	12,7	1/2	25	50,8	2	1	101,06	99,69	106	-	59,5	80	12,5	72	-	48	3,9
26H200FB	12,7	1/2	26	50,8	2	1	105,11	103,74	112	-	59,5	85	12,5	72	-	51	4,2
27H200FB	12,7	1/2	27	50,8	2	1	109,15	107,78	115	-	59,5	88	12,5	72	-	53	4,5
28H200FB	12,7	1/2	28	50,8	2	1	113,19	111,92	120	-	59,5	94	12,5	72	-	56	4,8
29H200FB	12,7	1/2	29	50,8	2	1	117,23	115,86	120	-	59,5	96	12,5	72	-	58	5,1
30H200FB	12,7	1/2	30	50,8	2	1	121,28	119,91	128	-	59,5	104	12,5	72	-	62	5,4
32H200FB	12,7	1/2	32	50,8	2	1	129,36	127,99	135	-	59,5	112	12,5	72	-	67	6,2
33H200FB	12,7	1/2	33	50,8	2	1	133,4	132,03	142	-	59,5	112	12,5	72	-	67	6
34H200FB	12,7	1/2	34	50,8	2	1	137,45	136,08	142	-	59,5	118	12,5	72	-	71	7
35H200FB	12,7	1/2	35	50,8	2	3	141,19	140,12	150	118	59,5	80	12,5	72	12	48	4,9
36H200FB	12,7	1/2	36	50,8	2	3	145,53	144,16	150	118	59,5	80	12,5	72	12	48	5
38H200FB	12,7	1/2	38	50,8	2	3	153,62	152,25	158	126	59,5	80	12,5	72	12	48	4,8
40H200FB	12,7	1/2	40	50,8	2	3A	161,7	160,33	168	134	59,5	80	12,5	72	12	48	5,6
44H200FB	12,7	1/2	44	50,8	2	3A	177,87	176,5	184	150	59,5	80	12,5	72	18	48	6
45H200FB	12,7	1/2	45	50,8	2	3A	181,91	180,54	192	154	59,5	80	12,5	72	18	48	6,5
48H200FB	12,7	1/2	48	50,8	2	3A	194,04	192,67	200	166	59,5	80	20,5	80	24	48	7
50H200FB	12,7	1/2	50	50,8	2	5B	202,13	200,76	-	174	59,5	80	20,5	80	24	48	6,2
52H200FB	12,7	1/2	52	50,8	2	5B	210,21	200,84	-	182	59,5	80	20,5	80	24	48	8
60H200FB	12,7	1/2	60	50,8	2	5B	242,55	241,18	-	215	59,5	80	20,5	80	24	48	8,7
70H200FB	12,7	1/2	70	50,8	2	5B	282,98	281,61	-	255	59,5	90	20,5	90	28	54	9,7
72H200FB	12,7	1/2	72	50,8	2	5B	291,06	289,69	-	263	59,5	90	20,5	90	28	54	11,5
84H200FB	12,7	1/2	84	50,8	2	5B	339,57	338,2	-	312	59,5	100	20,5	80	28	60	11,7
94H200FB	12,7	1/2	94	50,8	2	5B	380	378,63	-	352	59,5	100	20,5	80	28	60	14
96H200FB	12,7	1/2	96	50,8	2	5B	388,08	386,71	-	360	59,5	100	20,5	80	28	60	18
120H200FB	12,7	1/2	120	50,8	2	5B	485,1	483,73	-	458	59,5	120	20,5	80	28	72	24,5
156H200FB	12,7	1/2	156	50,8	2	5B	630,63	629,26	-	603	59,5	130	20,5	80	28	78	28,5

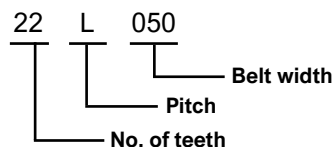


H300																		
Item no Jens S	Pitch [mm]	Pitch [Inch]	Number of teeth	Belt width [mm]	Belt width [Inch]	Execution	Do [mm]	Dy [mm]	Df [mm]	Di [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Prebored D (mm)	Max bore [mm]	Weight [kg]	
14H300FB	12,7	1/2	14	76,2	3	1	56,6	55,23	64	-	85,7	40	12,3	98	-	24	1,7	
15H300FB	12,7	1/2	15	76,2	3	1	60,64	59,27	66,5	-	85,7	45	12,3	98	-	27	1,8	
16H300FB	12,7	1/2	16	76,2	3	1	64,68	63,31	70	-	85,7	47	12,3	98	-	28	1,9	
17H300FB	12,7	1/2	17	76,2	3	1	68,72	67,35	75	-	85,7	49	12,3	98	-	29	2,3	
18H300FB	12,7	1/2	18	76,2	3	1	72,77	71,4	79	-	85,7	57	12,3	98	-	34	2,6	
19H300FB	12,7	1/2	19	76,2	3	1	76,81	75,44	82,5	-	85,7	60	12,3	98	-	36	3,35	
20H300FB	12,7	1/2	20	76,2	3	1	80,85	79,48	87	-	85,7	64	12,3	98	-	38	3,5	
21H300FB	12,7	1/2	21	76,2	3	1	84,89	83,52	91	-	85,7	64	12,3	98	-	38	3,8	
22H300FB	12,7	1/2	22	76,2	3	1	88,94	87,57	94	-	85,7	70	12,3	98	-	42	4,2	
23H300FB	12,7	1/2	23	76,2	3	1	92,98	91,61	97	-	85,7	72	12,3	98	-	43	4,6	
24H300FB	12,7	1/2	24	76,2	3	1	97,02	95,64	102	-	85,7	80	12,3	98	-	48	5	
25H300FB	12,7	1/2	25	76,2	3	1	101,06	99,69	106	-	85,7	80	12,3	98	-	48	5,4	
26H300FB	12,7	1/2	26	76,2	3	1	105,11	103,74	112	-	85,7	85	12,3	98	-	51	5,8	
27H300FB	12,7	1/2	27	76,2	3	1	109,15	107,78	115	-	85,7	88	12,3	98	-	53	6,2	
28H300FB	12,7	1/2	28	76,2	3	1	113,19	111,92	120	-	85,7	94	12,3	98	-	56	6,6	
29H300FB	12,7	1/2	29	76,2	3	1	117,23	115,86	120	-	85,7	96	12,3	98	-	58	7	
30H300FB	12,7	1/2	30	76,2	3	1	121,28	119,91	128	-	85,7	104	12,3	98	-	62	7,4	
32H300FB	12,7	1/2	32	76,2	3	1	129,36	127,99	135	-	85,7	12	12,3	98	-	67	8,2	
33H300FB	12,7	1/2	33	76,2	3	1	133,4	132,03	142	-	85,7	112	12,3	98	-	67	6	
34H300FB	12,7	1/2	34	76,2	3	1	137,45	136,08	142	-	85,7	118	12,3	98	-	71	9,6	
35H300FB	12,7	1/2	35	76,2	3	3	141,19	140,12	150	118	85,7	75	12,3	98	18	45	6,9	
36H300FB	12,7	1/2	36	76,2	3	3	145,53	144,16	150	118	85,7	80	12,3	98	18	48	6,9	
38H300FB	12,7	1/2	38	76,2	3	3	153,62	152,25	158	126	85,7	80	12,3	98	18	48	6,5	
40H300FB	12,7	1/2	40	76,2	3	3	161,7	160,33	168	134	85,7	80	12,3	98	18	48	7,8	
44H300FB	12,7	1/2	44	76,2	3	3	177,87	176,5	184	150	85,7	80	12,3	98	24	48	8	
45H300FB	12,7	1/2	45	76,2	3	3	181,91	180,54	192	154	85,7	80	12,3	98	24	48	8,9	
48H300FB	12,7	1/2	48	76,2	3	3	194,04	192,67	200	166	85,7	90	12,3	98	24	54	10,1	
52H300FB	12,7	1/2	52	76,2	3	3A	210,21	200,84	-	182	85,7	90	12,3	98	24	54	11	
60H300FB	12,7	1/2	60	76,2	3	3A	242,55	241,18	-	215	85,7	100	12,3	98	24	60	11	
70H300FB	12,7	1/2	70	76,2	3	3A	282,98	281,61	-	255	85,7	100	12,3	98	28	60	13,7	
72H300FB	12,7	1/2	72	76,2	3	3A	291,06	289,69	-	263	85,7	100	12,3	98	28	60	16	
84H300FB	12,7	1/2	84	76,2	3	5B	339,57	338,2	-	312	85,7	100	12,3	98	28	60	16,6	
94H300FB	12,7	1/2	94	76,2	3	5B	380	378,63	-	352	85,7	100	12,3	98	28	60	21	
96H300FB	12,7	1/2	96	76,2	3	5B	388,08	386,71	-	360	85,7	100	12,3	98	28	60	26	
120H300FB	12,7	1/2	120	76,2	3	5B	485,1	483,73	-	458	85,7	120	12,3	98	28	72	30,5	
156H300FB	12,7	1/2	156	76,2	3	5B	630,63	629,26	-	603	85,7	130	12,3	98	28	78	34	





Item no. example

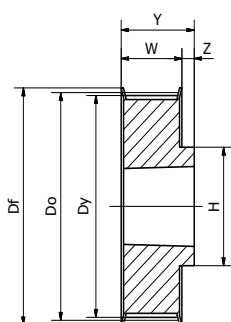


Timing pulleys metric pitch are available with taper bushing, pitches L and H. The pulleys are made in cast iron. Jens S. can

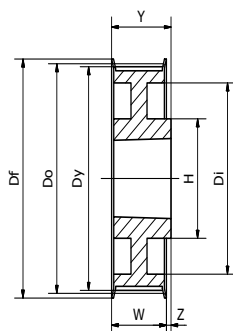
also machine your pulleys to desired bore in our mechanical work shop.

## L050

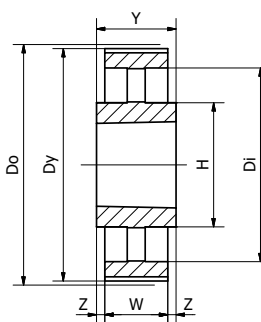
Item no Jens S	Pitch [mm]	Pitch [Inch]	Number of teeth	Belt width [mm]	Belt width [Inch]	Execution	Do [mm]	Dy [mm]	Df [mm]	Di [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Taper bush	Bore range	Prebored D [mm]	Weight [kg]
120L050	9,525	3/8	120	12,7	1/2	11B	363,83	363,07	-	344	19	110	6,5	32	2012	16-50	-	6,8
18L050	9,525	3/8	18	12,7	1/2	2	54,57	53,81	60	-	19	47	3	22	1108	10-28	-	0,2
19L050	9,525	3/8	19	12,7	1/2	2	57,61	56,84	64	-	19	47	3	22	1108	10-28	-	0,2
20L050	9,525	3/8	20	12,7	1/2	2	60,64	59,88	66,5	-	19	48	3	22	1108	10-28	-	0,2
21L050	9,525	3/8	21	12,7	1/2	2	63,67	62,91	70	-	19	48	3	22	1108	10-28	-	0,3
22L050	9,525	3/8	22	12,7	1/2	2	68,7	65,94	75	-	19	51	3	22	1108	10-28	-	0,3
23L050	9,525	3/8	23	12,7	1/2	2	69,73	68,97	79	-	19	51	3	22	1108	10-28	-	0,4
24L050	9,525	3/8	24	12,7	1/2	2	72,77	72,01	79	-	19	58	3	22	1108	10-28	-	0,4
25L050	9,525	3/8	25	12,7	1/2	2	75,8	75,04	82,5	-	19	58	3	22	1108	10-28	-	0,5
26L050	9,525	3/8	26	12,7	1/2	2	78,83	78,07	86	-	19	58	3	22	1108	10-28	-	0,5
27L050	9,525	3/8	27	12,7	1/2	2	81,86	81,1	86	-	19	58	3	22	1108	10-28	-	0,6
28L050	9,525	3/8	28	12,7	1/2	2	84,89	84,13	91	-	19	58	3	22	1108	10-28	-	0,6
30L050	9,525	3/8	30	12,7	1/2	2	90,96	90,2	97	-	19	58	3	22	1108	10-28	-	0,8
32L050	9,525	3/8	32	12,7	1/2	2	97,02	96,26	102	-	19	58	3	22	1108	10-28	-	0,9
36L050	9,525	3/8	36	12,7	1/2	9	109,15	108,39	115	84	19	58	3	22	1108	10-28	-	1,2
40L050	9,525	3/8	40	12,7	1/2	2	121,28	120,52	128	-	19	58	6	25	1610	10-43	-	1,5
44L050	9,525	3/8	44	12,7	1/2	9	133,4	132,64	142	110	19	90	6	25	1610	10-46	-	2,3
48L050	9,525	3/8	48	12,7	1/2	9	145,53	144,77	150	126	19	90	6	25	1610	10-49	-	2,3
60L050	9,525	3/8	60	12,7	1/2	11A	181,91	181,15	-	162	19	90	3	25	1610	10-52	-	2
72L050	9,525	3/8	72	12,7	1/2	11B	218,3	217,54	-	199	19	90	3	25	1610	10-55	-	3
84L050	9,525	3/8	84	12,7	1/2	11B	254,68	253,92	-	235	19	90	3	25	1610	10-42	-	4
96L050	9,525	3/8	96	12,7	1/2	11B	291,06	290,3	-	270	19	110	6,5	32	2012	16-50	-	5,5



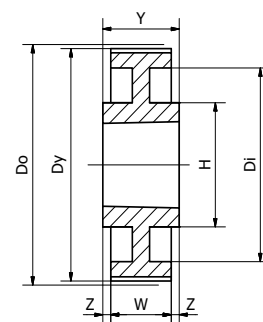
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9



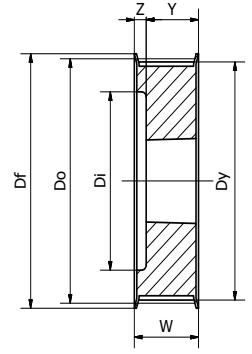
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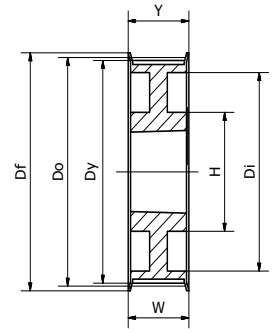
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L075

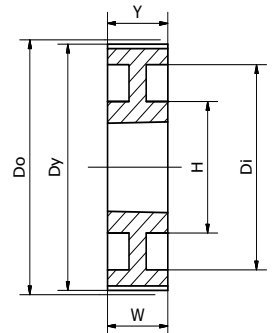
Item no Jens S	Pitch [mm]	Pitch [Inch]	Number of teeth	Belt width [mm]	Belt width [Inch]	Execution	Do [mm]	Dy [mm]	Df [mm]	Di [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Taper bush	Bore range	Prebored D [mm]	Weight [kg]
120L075	9,525	3/8	120	19,05	3/4	11B	363,83	363,07	-	344	25	110	3,5	32	2012	16-50	-	7,6
18L075	9,525	3/8	18	19,05	3/4	4	54,57	53,81	60	38	25	-	3	22	1108	10-28	-	0,2
19L075	9,525	3/8	19	19,05	3/4	4	57,61	56,84	64	38	25	-	3	22	1108	10-28	-	0,3
20L075	9,525	3/8	20	19,05	3/4	4	60,64	59,88	66,5	46	25	-	3	22	1108	10-28	-	0,3
21L075	9,525	3/8	21	19,05	3/4	4	63,67	62,91	70	46	25	-	3	22	1108	10-28	-	0,4
22L075	9,525	3/8	22	19,05	3/4	4	68,7	65,94	75	46	25	-	3	22	1108	10-28	-	0,4
23L075	9,525	3/8	23	19,05	3/4	4	69,73	68,97	79	46	25	-	3	22	1108	10-28	-	0,4
24L075	9,525	3/8	24	19,05	3/4	4	72,77	72,01	79	53	25	-	3	22	1108	10-28	-	0,5
25L075	9,525	3/8	25	19,05	3/4	4	75,8	75,04	82,5	53	25	-	3	22	1108	10-28	-	0,5
26L075	9,525	3/8	26	19,05	3/4	4	78,83	78,07	86	60	25	-	3	22	1108	10-28	-	0,6
27L075	9,525	3/8	27	19,05	3/4	4	81,86	81,1	86	60	25	-	3	22	1108	10-28	-	0,7
28L075	9,525	3/8	28	19,05	3/4	4	84,89	84,13	91	65	25	-	3	22	1108	10-28	-	0,7
30L075	9,525	3/8	30	19,05	3/4	4	90,96	90,2	97	68	25	-	3	22	1108	10-28	-	0,9
32L075	9,525	3/8	32	19,05	3/4	4	97,02	96,26	102	76	25	-	3	22	1108	10-28	-	1
36L075	9,525	3/8	36	19,05	3/4	7	109,15	108,39	115	-	25	-	-	25	1610	10-42	-	1,2
40L075	9,525	3/8	40	19,05	3/4	7	121,28	120,52	128	-	25	-	-	25	1610	10-44	-	1,7
44L075	9,525	3/8	44	19,05	3/4	7A	133,4	132,64	142	110	25	90	-	25	1610	10-47	-	2,4
48L075	9,525	3/8	48	19,05	3/4	7A	145,53	144,77	150	126	25	90	-	25	1610	10-50	-	2,5
60L075	9,525	3/8	60	19,05	3/4	7A	181,91	181,15	-	162	25	90	-	25	1610	10-53	-	3
72L075	9,525	3/8	72	19,05	3/4	7B	218,3	217,54	-	199	25	90	-	25	1610	10-56	-	4
84L075	9,525	3/8	84	19,05	3/4	11B	254,68	253,92	-	235	25	110	3,5	32	2012	16-50	-	5,2
96L075	9,525	3/8	96	19,05	3/4	11B	291,06	290,3	-	270	25	110	3,5	32	2012	16-50	-	6,5



4



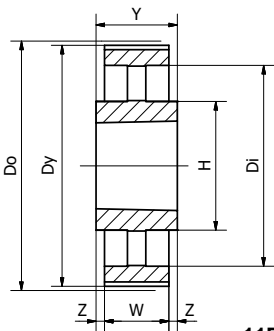
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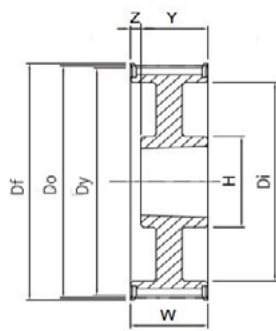
7A

L100

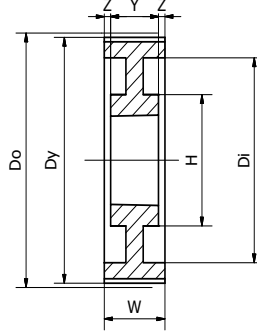
Item no Jens S	Pitch [mm]	Pitch [Inch]	Number of teeth	Belt width [mm]	Belt width [Inch]	Execution	Do [mm]	Dy [mm]	Df [mm]	Di [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Taper bush	Bore range	Prebored D [mm]	Weight [kg]
120L100	9,525	3/8	120	25,4	1	7B	363,83	363,07	-	344	32	110	-	32	2012	16-50	-	8,5
18L100	9,525	3/8	18	25,4	1	4	54,57	53,81	60	38	32	-	10	22	1108	10-28	-	0,2
19L100	9,525	3/8	19	25,4	1	4	57,61	56,84	64	38	32	-	10	22	1108	10-28	-	0,3
20L100	9,525	3/8	20	25,4	1	4	60,64	59,88	66,5	46	32	-	10	22	1108	10-28	-	0,4
21L100	9,525	3/8	21	25,4	1	4	63,67	62,91	70	46	32	-	10	22	1108	10-28	-	0,4
22L100	9,525	3/8	22	25,4	1	4	68,7	65,94	75	46	32	-	10	22	1108	10-28	-	0,4
23L100	9,525	3/8	23	25,4	1	4	69,73	68,97	79	46	32	-	10	22	1108	10-28	-	0,5
24L100	9,525	3/8	24	25,4	1	4	72,77	72,01	79	53	32	-	10	22	1108	10-28	-	0,6
25L100	9,525	3/8	25	25,4	1	4	75,8	75,04	82,5	53	32	-	10	22	1108	10-28	-	0,6
26L100	9,525	3/8	26	25,4	1	4	78,83	78,07	86	60	32	-	10	22	1108	10-28	-	0,7
27L100	9,525	3/8	27	25,4	1	4	81,86	81,1	86	60	32	-	10	22	1108	10-28	-	0,8
28L100	9,525	3/8	28	25,4	1	4	84,89	84,13	91	65	32	-	10	22	1108	10-28	-	0,8
30L100	9,525	3/8	30	25,4	1	4	90,96	90,2	97	68	32	-	7	25	1210	10-32	-	0,9
32L100	9,525	3/8	32	25,4	1	4	97,02	96,26	102	76	32	-	7	25	1210	10-32	-	1
36L100	9,525	3/8	36	25,4	1	4	109,15	108,39	115	85	32	-	7	25	1610	10-42	-	1,4
40L100	9,525	3/8	40	25,4	1	4	121,28	120,52	128	100	32	-	7	25	1610	10-45	-	1,7
44L100	9,525	3/8	44	25,4	1	10	133,4	132,64	142	110	32	90	7	25	1610	10-48	-	2,6
48L100	9,525	3/8	48	25,4	1	10	145,53	144,77	150	126	32	90	7	25	1610	10-51	-	2,7
60L100	9,525	3/8	60	25,4	1	8A	181,91	181,15	-	162	32	90	3,5	25	1610	10-54	-	3,4
72L100	9,525	3/8	72	25,4	1	7A	218,3	217,54	-	199	32	110	-	32	2012	16-50	-	4,4
84L100	9,525	3/8	84	25,4	1	7B	254,68	253,92	-	235	32	110	-	32	2012	16-50	-	6
96L100	9,525	3/8	96	25,4	1	7B	291,06	290,3	-	270	32	110	-	32	2012	16-50	-	7,1



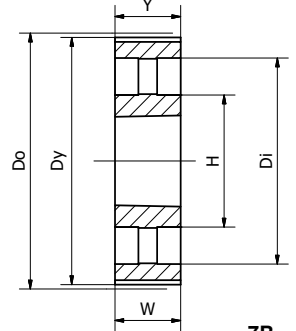
11B



10

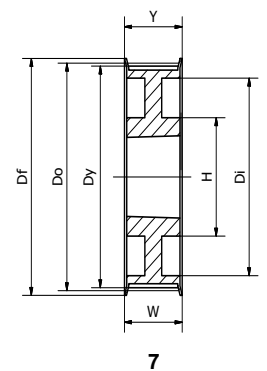
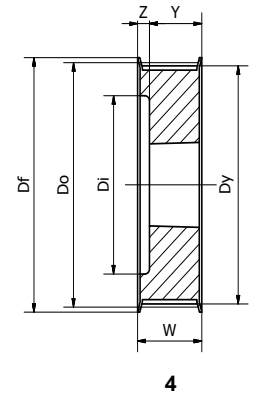


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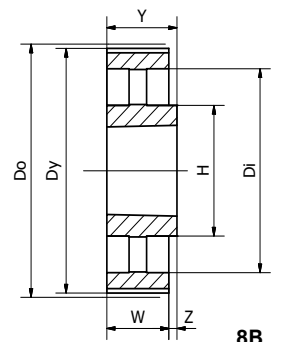
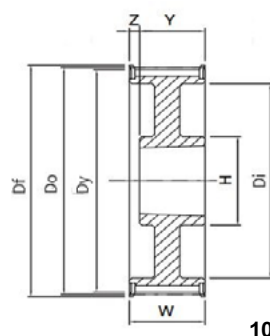
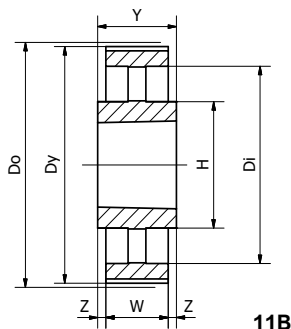


7B

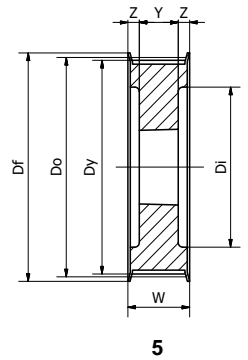
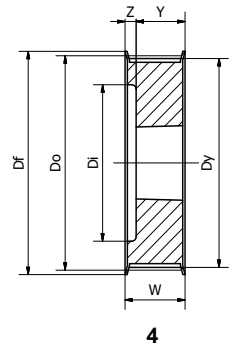
H100																			
Item no Jens S	Pitch [mm]	Pitch [Inch]	Number of teeth	Belt width [mm]	Belt width [Inch]	Execution	Do [mm]	Dy [mm]	Df [mm]	Di [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Taper bush	Bore range	Prebored D [mm]	Weight [kg]	
14H100	12,7	1/2	14	25,5	1	4	56,6	55,23	64	37	31	-	9	22	1108	10-28	-	0,3	
15H100	12,7	1/2	15	25,6	1	4	60,64	59,27	66,5	37	31	-	9	22	1108	10-28	-	0,4	
16H100	12,7	1/2	16	25,7	1	4	64,68	63,31	70	46	31	-	9	22	1108	10-28	-	0,4	
18H100	12,7	1/2	18	25,8	1	4	72,77	71,4	79	56	31	-	6	25	1210	10-32	-	0,6	
19H100	12,7	1/2	19	25,9	1	4	76,81	75,44	82,5	56	32	-	6	25	1210	10-32	-	0,6	
20H100	12,7	1/2	20	25,10	1	4	80,85	79,48	87	56	32	-	6	25	1210	10-32	-	0,7	
21H100	12,7	1/2	21	25,11	1	4	84,89	83,52	91	62	32	-	7	25	1210	10-32	-	0,8	
22H100	12,7	1/2	22	25,12	1	4	88,94	87,57	94	62	32	-	7	25	1210	10-32	-	0,9	
23H100	12,7	1/2	23	25,13	1	4	92,98	91,61	97	71	32	-	7	25	1610	10-42	-	0,9	
24H100	12,7	1/2	24	25,14	1	4	97,02	95,65	102	71	32	-	7	25	1610	10-42	-	1	
25H100	12,7	1/2	25	25,15	1	4	101,06	99,69	106	78	32	-	7	25	1610	10-42	-	1	
26H100	12,7	1/2	26	25,16	1	4	105,11	103,74	112	78	32	-	7	25	1610	10-42	-	1,2	
27H100	12,7	1/2	27	25,17	1	4	109,15	107,78	115	86	32	-	7	25	1610	10-42	-	1,3	
28H100	12,7	1/2	28	25,18	1	4	113,19	111,92	120	86	32	-	7	25	1610	10-42	-	1,5	
30H100	12,7	1/2	30	25,19	1	4	121,28	119,91	128	95	32	-	7	25	1610	10-42	-	1,7	
32H100	12,7	1/2	32	25,20	1	4	129,36	127,99	135	110	32	82	7	25	1610	10-42	-	2	
36H100	12,7	1/2	36	25,21	1	10	145,53	144,16	150	120	32	82	7	25	1610	10-42	-	2,7	
40H100	12,7	1/2	40	25,22	1	10	161,7	160,33	168	136	32	82	7	25	1610	10-42	-	3,6	
44H100	12,7	1/2	44	25,23	1	7	177,87	176,5	184	162	32	110	-	32	2012	16-50	-	3,8	
48H100	12,7	1/2	48	25,24	1	7	194,04	192,67	200	168	32	110	-	31	2012	16-50	-	4,2	
60H100	12,7	1/2	60	25,25	1	8A	242,55	241,18	-	217	34	110	1	32	2012	16-50	-	4,8	
72H100	12,7	1/2	72	25,26	1	8B	291,06	289,69	-	264	34	110	1	32	2012	16-50	-	5,7	
84H100	12,7	1/2	84	25,27	1	8B	339,57	338,2	-	312	34	110	1	32	2012	16-50	-	6,8	
120H100	12,7	1/2	120	25,4	1	11B	485,1	483,73	-	457	34	120	5,5	45	2517	18-65	-	12	
96H100	12,7	1/2	96	25,28	1	8B	388,08	386,71	-	357	34	120	5,5	45	2517	18-65	-	8,2	



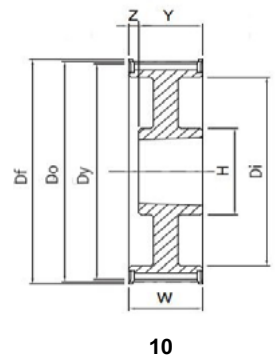
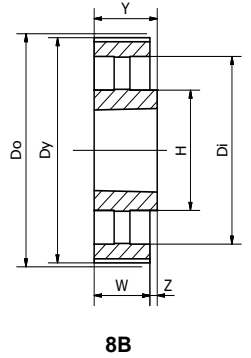
H150																			
Item no Jens S	Pitch [mm]	Pitch [Inch]	Number of teeth	Belt width [mm]	Belt width [Inch]	Execution	Do [mm]	Dy [mm]	Df [mm]	Di [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Taper bush	Bore range	Prebored D [mm]	Weight [kg]	
14H150	12,7	1/2	14	38,2	1 1/2	4	56,6	55,23	64	37	45	-	23	22	1108	10-28	-	0,5	
16H150	12,7	1/2	16	38,3	1 1/2	4	64,68	63,31	70	46	45	-	23	22	1108	10-28	-	0,5	
18H150	12,7	1/2	18	38,4	1 1/2	4	72,77	71,4	79	56	45	-	20	25	1210	10-32	-	0,6	
19H150	12,7	1/2	19	38,5	1 1/2	4	76,81	75,44	82,5	56	45	-	20	25	1210	10-32	-	0,7	
20H150	12,7	1/2	20	38,6	1 1/2	4	80,85	79,48	87	56	45	-	20	25	1210	10-32	-	0,8	
21H150	12,7	1/2	21	38,7	1 1/2	4	84,89	83,52	91	67	45	-	20	25	1210	10-32	-	1	
22H150	12,7	1/2	22	38,8	1 1/2	4	88,94	87,57	94	67	45	-	20	25	1210	10-32	-	1,2	
23H150	12,7	1/2	23	38,9	1 1/2	4	92,98	91,61	97	71	45	-	20	25	1610	10-42	-	1,3	
24H150	12,7	1/2	24	38,10	1 1/2	4	97,02	95,65	102	71	45	-	20	25	1610	10-42	-	1	
25H150	12,7	1/2	25	38,11	1 1/2	4	101,06	99,69	106	78	45	-	20	25	1610	10-42	-	1,2	
26H150	12,7	1/2	26	38,12	1 1/2	4	105,11	103,74	112	78	45	-	20	25	1610	10-42	-	1,4	
27H150	12,7	1/2	27	38,13	1 1/2	4	109,15	107,78	115	86	45	-	20	25	1610	10-42	-	1,6	
28H150	12,7	1/2	28	38,14	1 1/2	4	113,19	111,92	120	86	45	-	20	25	1610	10-42	-	1,8	
30H150	12,7	1/2	30	38,15	1 1/2	4	121,28	119,91	128	95	45	-	20	25	1610	10-42	-	2	
32H150	12,7	1/2	32	38,16	1 1/2	10	129,36	127,99	135	110	45	82	20	25	1610	10-42	-	2,3	
36H150	12,7	1/2	36	38,17	1 1/2	10	145,53	144,16	150	120	45	82	20	25	1610	10-42	-	3,1	
40H150	12,7	1/2	40	38,18	1 1/2	10	161,7	160,33	168	136	45	82	30	25	1610	10-42	-	4	
44H150	12,7	1/2	44	38,19	1 1/2	10	177,87	176,5	184	152	45	110	13	32	2012	16-50	-	4,4	
48H150	12,7	1/2	48	38,20	1 1/2	10	194,04	192,67	200	168	45	110	13	31	2012	16-50	-	4,8	
60H150	12,7	1/2	60	38,21	1 1/2	8B	242,55	241,18	-	217	46	110	7	32	2012	16-50	-	5,4	
72H150	12,7	1/2	72	38,22	1 1/2	8B	291,06	289,69	-	264	46	110	7	32	2012	16-50	-	6,5	
84H150	12,7	1/2	84	38,23	1 1/2	8B	339,57	338,2	-	312	46	110	7	32	2012	16-50	-	8,4	
120H150	12,7	1/2	120	38,1	1 1/2	8B	485,1	483,73	-	457	46	120	0,5	45	2517	18-65	-	14,8	
96H150	12,7	1/2	96	38,24	1 1/2	8B	388,08	386,71	-	357	46	120	0,5	45	2517	18-65	-	11	



H200																		
Item no Jens S	Pitch [mm]	Pitch [Inch]	Number of teeth	Belt width [mm]	Belt width [Inch]	Execution	Do [mm]	Dy [mm]	Df [mm]	Di [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Taper bush	Bore range	Prebored D [mm]	Weight [kg]
16H200	12,7	1/2	16	50,9	2	4	64,68	63,31	70	46	58	-	36	22	1108	10-28	-	0,7
18H200	12,7	1/2	18	50,10	2	4	72,77	71,4	79	52	58	-	33	25	1210	10-32	-	0,8
19H200	12,7	1/2	19	50,11	2	4	76,81	75,44	82,5	56	58	-	33	25	1610	10-42	-	0,9
20H200	12,7	1/2	20	50,12	2	4	80,85	79,48	87	56	58	-	33	25	1610	10-42	-	1
21H200	12,7	1/2	21	50,13	2	4	84,89	83,52	91	67	58	-	33	25	1610	10-42	-	1,7
22H200	12,7	1/2	22	50,14	2	4	88,94	87,57	94	67	58	-	33	25	1610	10-42	-	1,5
23H200	12,7	1/2	23	50,15	2	4	92,98	91,61	97	71	58	-	33	25	1610	10-42	-	1,8
24H200	12,7	1/2	24	50,16	2	4	97,02	95,65	102	71	58	-	33	25	1610	10-42	-	1,5
25H200	12,7	1/2	25	50,17	2	4	101,06	99,69	106	78	58	-	33	25	1610	10-42	-	1,5
26H200	12,7	1/2	26	50,18	2	4	105,11	103,74	112	78	58	-	33	25	1610	10-42	-	1,8
27H200	12,7	1/2	27	50,19	2	4	109,15	107,78	115	86	58	-	33	25	1610	10-42	-	1,9
28H200	12,7	1/2	28	50,20	2	4	113,19	111,92	120	86	58	-	33	25	1610	10-42	-	1,9
30H200	12,7	1/2	30	50,21	2	4	121,28	119,91	128	95	58	-	33	25	1610	10-42	-	2,3
32H200	12,7	1/2	32	50,22	2	4	129,36	127,99	135	106	58	-	26	32	2012	16-50	-	3
36H200	12,7	1/2	36	50,23	2	10	145,53	144,16	150	120	58	102	36	32	2012	16-50	-	3
40H200	12,7	1/2	40	50,24	2	10	161,7	160,33	168	136	58	110	36	32	2012	16-50	-	3,6
44H200	12,7	1/2	44	50,25	2	10	177,87	176,5	184	162	58	110	26	32	2012	16-50	-	4
120H200	12,7	1/2	120	50,8	2	8B	485,1	483,73	-	457	60	120	7,5	45	2517	18-65	-	13
48H200	12,7	1/2	48	50,26	2	10	194,04	192,67	200	168	58	120	13	45	2517	18-65	-	4,6
60H200	12,7	1/2	60	50,27	2	8B	242,55	241,18	-	217	60	120	7,5	45	2517	18-65	-	7
72H200	12,7	1/2	72	50,28	2	8B	291,06	289,69	-	264	60	120	7,5	45	2517	18-65	-	8
84H200	12,7	1/2	84	50,29	2	8B	339,57	338,2	-	312	60	120	7,5	45	2517	18-65	-	9
96H200	12,7	1/2	96	50,30	2	8B	388,08	386,71	-	357	60	120	7,5	45	2517	18-65	-	10

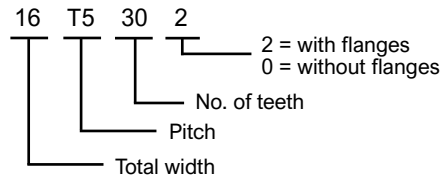


H300																		
Item no Jens S	Pitch [mm]	Pitch [Inch]	Number of teeth	Belt width [mm]	Belt width [Inch]	Execution	Do [mm]	Dy [mm]	Df [mm]	Di [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Taper bush	Bore range	Prebored D [mm]	Weight [kg]
19H300	12,7	1/2	19	76,3	3	5	76,81	75,44	82,5	56	84	-	23	38	1215	11-32	-	1,5
20H300	12,7	1/2	20	76,4	3	5	80,85	79,48	87	62	84	-	23	38	1615	14-42	-	1,5
21H300	12,7	1/2	21	76,5	3	5	84,89	83,52	91	62	84	-	23	38	1615	14-42	-	1,5
22H300	12,7	1/2	22	76,6	3	5	88,94	87,57	94	62	84	-	23	38	1615	14-42	-	1,6
23H300	12,7	1/2	23	76,7	3	5	92,98	91,61	97	71	84	-	23	38	1615	14-42	-	1,8
24H300	12,7	1/2	24	76,8	3	5	97,02	95,65	102	71	84	-	23	38	1615	14-42	-	2,1
25H300	12,7	1/2	25	76,9	3	5	101,06	99,69	106	79	84	-	23	38	1615	14-42	-	2,1
26H300	12,7	1/2	26	76,10	3	5	105,11	103,74	112	79	84	-	23	38	1615	14-42	-	2,7
27H300	12,7	1/2	27	76,11	3	5	109,15	107,78	115	86	84	-	26	32	2012	16-50	-	3
28H300	12,7	1/2	28	76,12	3	5	113,19	111,92	120	86	84	-	26	32	2012	16-50	-	2,4
30H300	12,7	1/2	30	76,13	3	5	121,28	119,91	128	95	84	-	26	32	2012	16-50	-	2,9
32H300	12,7	1/2	32	76,14	3	5	129,36	127,99	132	110	84	-	19,5	45	2517	18-65	-	3,3
36H300	12,7	1/2	36	76,15	3	5	145,53	144,16	150	120	84	-	19,5	45	2517	18-65	-	4,5
40H300	12,7	1/2	40	76,16	3	5	161,7	160,33	168	136	84	120	19,5	45	2517	18-65	-	6
44H300	12,7	1/2	44	76,17	3	5	177,87	176,5	184	162	86	120	20,5	45	2517	18-65	-	6,6
48H300	12,7	1/2	48	76,18	3	5	194,04	192,67	200	168	86	120	20,5	45	2517	18-65	-	7,6
60H300	12,7	1/2	60	76,19	3	8B	242,55	241,18	-	223	86	120	20,5	45	2517	18-65	-	8,4
72H300	12,7	1/2	72	76,20	3	8B	291,06	289,69	-	264	86	120	20,5	45	2517	18-65	-	10
84H300	12,7	1/2	84	76,21	3	8B	339,57	338,2	-	312	86	120	20,5	45	2517	18-65	-	13
120H300	12,7	1/2	120	76,2	3	8B	485,1	483,73	-	457	86	146	5	76	3030	35-75	-	19
96H300	12,7	1/2	96	76,22	3	8B	388,08	386,71	-	357	86	146	5	76	3030	35-75	-	14

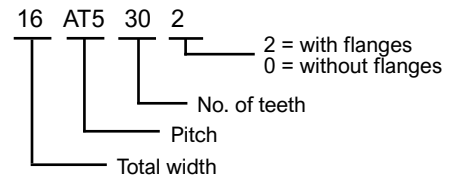




Item no. example T5



Item no. example AT5

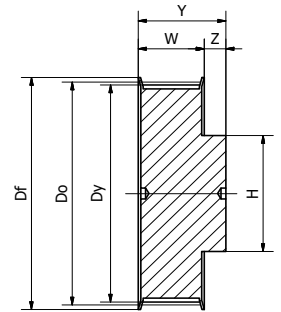


Standard timing pulleys Metric Pitch are made in Aluminium.

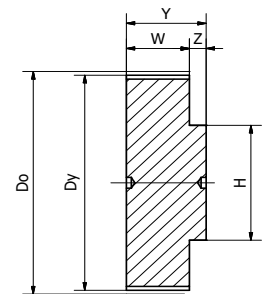
We can offer pulleys with pitch T2,5, T5, T10, AT5 and AT10. Pitch T20 and AT20 are available on request.

## Profile T5 - belt width 2,5 mm

Item no Jens S	Pitch [mm]	Number of teeth	Belt width [mm]	Execution	Do [mm]	Dy [mm]	Df [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Weight [kg]
16T2,5122	2,5	12	6	2	9,55	9,05	12	9	6,5	7	16	0,01
16T2,5142	2,5	14	6	2	11,15	10,64	16	9	8,5	7	16	0,01
16T2,5152	2,5	15	6	2	11,94	11,44	16	9	10	7	16	0,01
16T2,5162	2,5	16	6	2	12,73	12,23	18	9	9	6	16	0,01
16T2,5182	2,5	18	6	1	14,33	13,82	18	10	9	6	16	0,01
16T2,5192	2,5	19	6	1	15,12	14,62	22	10	9	6	16	0,01
16T2,5202	2,5	20	6	1	15,92	15,41	20	10	11	6	16	0,01
16T2,5222	2,5	22	6	1	17,51	17,01	22	10	11	6	16	0,01
16T2,5242	2,5	24	6	1	19,11	18,6	23	10	12	6	16	0,01
16T2,5252	2,5	25	6	1	19,9	19,39	24	10	13	6	16	0,01
16T2,5262	2,5	26	6	1	20,7	20,19	24	10	14	6	16	0,01
16T2,5282	2,5	28	6	1	22,28	21,78	27	10	14	6	16	0,02
16T2,5302	2,5	30	6	1	23,88	23,37	27	10	6	6	16	0,02
16T2,5322	2,5	32	6	1	25,46	24,96	30	10	16	6	16	0,02
16T2,5362	2,5	36	6	1	28,66	28,15	33	10	20	6	16	0,03
16T2,5402	2,5	40	6	1	31,85	31,33	36	10	22	6	16	0,03
16T2,5442	2,5	44	6	1	35,01	34,51	40	10	24	6	16	0,04
16T2,5480	2,5	48	6	1A	38,22	37,7	-	10	28	6	16	0,05
16T2,5600	2,5	60	6	1A	47,75	47,25	-	10	34	6	16	0,07



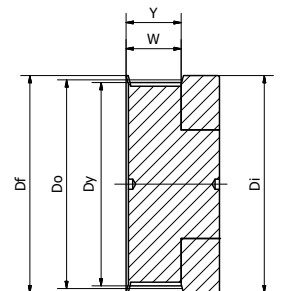
1



1A

## Profile T5 and AT5- belt width 10 mm

Item no Jens S	Pitch [mm]	Number of teeth	Belt width [mm]	Execution	Do [mm]	T5 Dy [mm]	AT5 Dy [mm]	Df [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Taper bush	Weight [kg]
21T5102	5	10	10	1	15,92	15,07	-	19,5	15	8	6	21	-	0,02
21X122	5	12	10	1	19,1	18,25	17,88	23	15	11	6	21	-	0,02
21X142	5	14	10	1	22,28	21,45	21,06	25	15	14	6	21	-	0,02
21X152	5	15	10	1	23,87	23,05	22,65	28	15	16	6	21	-	0,02
21X162	5	16	10	1	25,46	24,6	24,2	32	15	18	6	21	6	0,03
21X182	5	18	10	1	28,65	27,8	27,4	32	15	20	6	21	6	0,03
21X192	5	19	10	1	30,24	29,4	29	36	15	22	6	21	6	0,04
21X202	5	20	10	1	31,83	31	30,6	36	15	23	6	21	6	0,04
21X222	5	22	10	1	35,01	34,17	33,75	38	15	24	6	21	6	0,05
21X242	5	24	10	1	38,2	37,36	36,95	42	15	26	6	21	6	0,05
21X252	5	25	10	1	39,79	38,95	38,55	44	15	26	6	21	6	0,06
21X262	5	26	10	1	41,38	40,54	40,15	44	15	26	6	21	6	0,06
21X272	5	27	10	1	42,97	42,13	41,75	48	15	30	6	21	8	0,06
21X282	5	28	10	1	44,56	43,72	43,35	48	15	32	6	21	8	0,07
21X302	5	30	10	1	47,75	46,91	46,5	51	15	34	6	21	8	0,08
21X322	5	32	10	1	50,93	50,09	49,7	54	15	38	6	21	8	0,09
21X362	5	36	10	1	57,3	56,45	56,08	64	15	38	6	21	8	0,11
21X402	5	40	10	1	63,66	62,82	62,45	66,5	15	40	6	21	8	0,14
21X422	5	42	10	1	66,85	66	65,6	70	15	40	6	21	8	0,18
21X440	5	44	10	1A	70,03	69,2	68,8	-	15	45	6	21	8	0,19
21X480	5	48	10	1A	76,39	75,55	75,17	-	15	50	6	21	8	0,2
21X600	5	60	10	1A	95,49	94,65	94,27	-	15	65	6	21	8	0,31

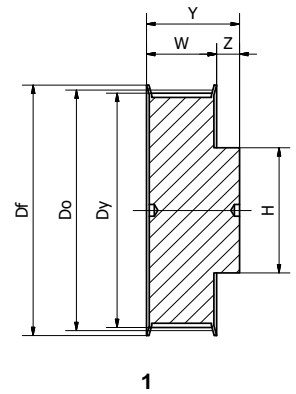


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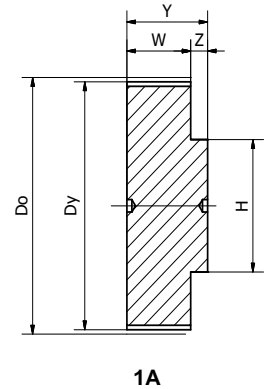
**Profile T5 and AT5 - Belt Width 16 mm**

Item no Jens S	Pitch [mm]	Number of teeth	Belt width [mm]	Execution	Do [mm]	T5 Dy [mm]	AT5 Dy [mm]	Df [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Taper bush	Weight [kg]
27T5102	5	10	16	1	15,92	15,07	-	19,5	21	8	6	27	-	0,02
27X122	5	12	16	1	19,1	18,25	17,88	23	21	11	6	27	-	0,02
27X142	5	14	16	1	22,28	21,45	21,06	25	21	14	6	27	-	0,03
27X152	5	15	16	1	23,87	23,05	22,65	28	21	16	6	27	6	0,03
27X162	5	16	16	1	25,46	24,6	24,2	32	21	18	6	27	6	0,04
27X182	5	18	16	1	28,65	27,8	27,4	32	21	20	6	27	6	0,04
27X192	5	19	16	1	30,24	29,4	29	36	21	22	6	27	6	0,05
27X202	5	20	16	1	31,83	31	30,6	36	21	23	6	27	6	0,05
27X222	5	22	16	1	35,01	34,17	33,75	38	21	24	6	27	6	0,05
27X242	5	24	16	1	38,2	37,36	36,95	42	21	26	6	27	6	0,08
27X252	5	25	16	1	39,79	38,95	38,55	44	21	26	6	27	6	0,08
27X262	5	26	16	1	41,38	40,54	40,15	44	21	26	6	27	6	0,09
27X272	5	27	16	1	42,97	42,13	41,75	48	21	30	6	27	8	0,09
27X282	5	28	16	1	44,56	43,72	43,35	48	21	32	6	27	8	0,09
27X302	5	30	16	1	47,75	46,91	46,5	51	21	34	6	27	8	0,11
27X322	5	32	16	1	50,93	50,09	49,7	54	21	38	6	27	8	0,12
27X362	5	36	16	1	57,3	56,45	56,08	64	21	38	6	27	8	0,16
27X402	5	40	16	1	63,66	62,82	62,45	66,5	21	40	6	27	8	0,19
27X422	5	42	16	1	66,85	66	65,6	70	21	40	6	27	8	0,21
27X440	5	44	16	1A	70,03	69,2	68,8	-	21	45	6	27	8	0,21
27X480	5	48	16	1A	76,39	75,55	75,17	-	21	50	6	27	8	0,28
27X600	5	60	16	1A	95,49	94,65	94,27	-	21	65	6	27	8	0,43



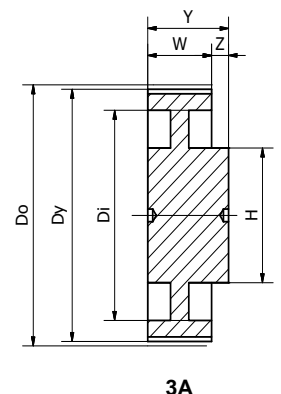
**Profile T5 and AT5 - Belt Width 25 mm**

Item no Jens S	Pitch [mm]	Number of teeth	Belt width [mm]	Execution	Do [mm]	T5 Dy [mm]	AT5 Dy [mm]	Df [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Taper bush	Weight [kg]
36T5102	5	10	25	1	15,92	15,07	-	19,5	30	8	6	36	-	0,02
36X122	5	12	25	1	19,1	18,25	17,88	23	30	11	6	36	-	0,03
36X142	5	14	25	1	22,28	21,45	21,06	25	30	14	6	36	-	0,04
36X152	5	15	25	1	23,87	23,05	22,65	28	30	16	6	36	6	0,04
36X162	5	16	25	1	25,46	24,6	24,2	32	30	18	6	36	6	0,05
36X182	5	18	25	1	28,65	27,8	27,4	32	30	20	6	36	6	0,06
36X192	5	19	25	1	30,24	29,4	29	36	30	22	6	36	6	0,07
36X202	5	20	25	1	31,83	31	30,6	36	30	23	6	36	6	0,08
36X222	5	22	25	1	35,01	34,17	33,75	38	30	24	6	36	6	0,08
36X242	5	24	25	1	38,2	37,36	36,95	42	30	26	6	36	8	0,11
36X252	5	25	25	1	39,79	38,95	38,55	44	30	26	6	36	8	0,12
36X262	5	26	25	1	41,38	40,54	40,15	44	30	26	6	36	8	0,12
36X272	5	27	25	1	42,97	42,13	41,75	48	30	30	6	36	8	0,13
36X282	5	28	25	1	44,56	43,72	43,35	48	30	32	6	36	8	0,14
36X302	5	30	25	1	47,75	46,91	46,5	51	30	34	6	36	8	0,15
36X322	5	32	25	1	50,93	50,09	49,7	54	30	38	6	36	8	0,18
36X362	5	36	25	1	57,3	56,45	56,08	64	30	38	6	36	8	0,23
36X402	5	40	25	1	63,66	62,82	62,45	66,5	30	40	6	36	8	0,28
36X422	5	42	25	1	66,85	66	65,6	70	30	40	6	36	8	0,28
36X440	5	44	25	1A	70,03	69,2	68,8	-	30	45	6	36	8	0,32
36X480	5	48	25	1A	76,39	75,55	75,17	-	30	50	6	36	8	0,4
36X600	5	60	25	1A	95,49	94,65	94,27	-	30	65	6	36	8	0,61



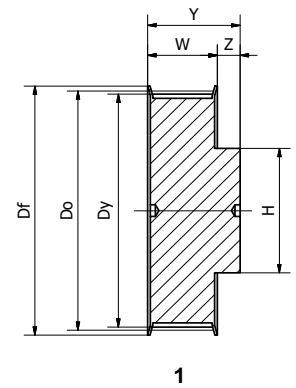
**Profile T10 and AT10 - Belt Width 16 mm**

Item no Jens S	Pitch [mm]	Number of teeth	Belt width [mm]	Execution	Do [mm]	T10 Dy [mm]	AT510 Dy [mm]	Df [mm]	W [mm]	H [mm]	Y [mm]	Z [mm]	Taper bush	Weight [kg]
31X122	10	12	16	1	38,2	36,34	-	42	21	28	31	10	6	0,08
31X142	10	14	16	1	44,56	42,7	-	48	21	32	31	10	8	0,1
31X152	10	15	16	1	47,75	45,89	45,93	51	21	32	31	10	8	0,12
31X162	10	16	16	1	50,93	49,07	49,11	54	21	35	31	10	8	0,13
31X182	10	18	16	1	57,3	55,44	55,48	60	21	40	31	10	8	0,17
31X192	10	19	16	1	60,48	58,62	58,66	66	21	44	31	10	8	0,18
31X202	10	20	16	1	63,66	61,8	61,84	66	21	46	31	10	8	0,21
31X222	10	22	16	1	70,03	68,17	68,21	75	21	52	31	10	8	0,25
31X242	10	24	16	1	76,39	74,53	74,57	83	21	58	31	10	8	0,29
31X252	10	25	16	1	79,58	77,72	77,76	83	21	60	31	10	8	0,31
31X262	10	26	16	1	82,76	80,9	80,94	87	21	60	31	10	8	0,36
31X272	10	27	16	1	85,94	84,08	84,12	91	21	60	31	10	8	0,36
31X282	10	28	16	1	89,13	87,27	87,31	93	21	60	31	10	8	0,4
31X302	10	30	16	1	95,49	93,63	93,67	97	21	60	31	10	8	0,44
31X322	10	32	16	1	101,86	100	100,04	106	21	65	31	10	10	0,49
31X362	10	36	16	1	114,59	112,73	112,77	119	21	70	31	10	10	0,62
31X402	10	40	16	1	127,32	125,46	125,5	131	21	80	31	10	10	0,77
31X440	10	44	16	3A	140,06	138,2	138,24	-	21	88	31	10	10	0,99
31X480	10	48	16	3A	152,79	15,93	150,97	-	21	95	31	10	16	1,09
31X600	10	60	16	3A	190,99	189,13	189,17	-	21	110	31	10	16	1,7



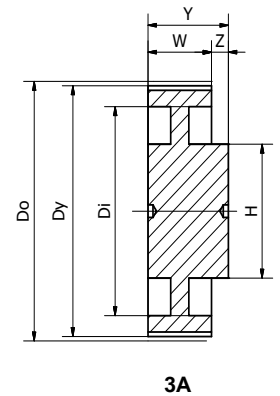
## Profile T10 and AT10 - Belt Width 25 mm

Item no Jens S	Pitch [mm]	Number of teeth	Belt width [mm]	Execution	Do [mm]	T10 Dy [mm]	AT510 Dy [mm]	Df [mm]	W [mm]	H [mm]	Y [mm]	Z [mm]	Taper bush	Weight [kg]
40X122	10	12	25	1	38,2	36,34	-	42	30	28	40	10	6	0,1
40X142	10	14	25	1	44,56	42,7	-	48	30	32	40	10	8	0,13
40X152	10	15	25	1	47,75	45,89	45,93	51	30	32	40	10	8	0,15
40X162	10	16	25	1	50,93	49,07	49,11	54	30	35	40	10	8	0,18
40X182	10	18	25	1	57,3	55,44	55,48	60	30	40	40	10	8	0,22
40X192	10	19	25	1	60,48	58,62	58,66	66	30	44	40	10	8	0,25
40X202	10	20	25	1	63,66	61,8	61,84	66	30	46	40	10	8	0,28
40X222	10	22	25	1	70,03	68,17	68,21	75	30	52	40	10	8	0,34
40X242	10	24	25	1	76,39	74,53	74,57	83	30	58	40	10	8	0,39
40X252	10	25	25	1	79,58	77,72	77,76	83	30	60	40	10	8	0,42
40X262	10	26	25	1	82,76	80,9	80,94	87	30	60	40	10	8	0,48
40X272	10	27	25	1	85,94	84,08	84,12	91	30	60	40	10	8	0,54
40X282	10	28	25	1	89,13	87,27	87,31	93	30	60	40	10	8	0,54
40X302	10	30	25	1	95,49	93,63	93,67	97	30	60	40	10	8	0,64
40X322	10	32	25	1	101,86	100	100,04	106	30	65	40	10	10	0,69
40X362	10	36	25	1	114,59	112,73	112,77	119	30	70	40	10	10	0,87
40X402	10	40	25	1	127,32	125,46	125,5	131	30	80	40	10	10	1,07
40X440	10	44	25	3A	140,06	138,2	138,24	-	30	88	40	10	10	1,35
40X480	10	48	25	3A	152,79	15,93	150,97	-	30	95	40	10	10	1,52
40X600	10	60	25	3A	190,99	189,13	189,17	-	30	110	40	10	10	2,34



## Profile T10 and AT10 - Belt Width 32 mm

Item no Jens S	Pitch [mm]	Number of teeth	Belt width [mm]	Execution	Do [mm]	T10 Dy [mm]	AT510 Dy [mm]	Df [mm]	W [mm]	H [mm]	Y [mm]	Z [mm]	Taper bush	Weight [kg]
47X182	10	18	32	1	57,3	55,44	55,48	60	37	40	47	10	12	0,25
47X192	10	19	32	1	60,48	58,62	58,66	66	37	44	47	10	12	0,29
47X202	10	20	32	1	63,66	61,8	61,84	66	37	46	47	10	12	0,32
47X222	10	22	32	1	70,03	68,17	68,21	75	37	52	47	10	12	0,39
47X242	10	24	32	1	76,39	74,53	74,57	83	37	58	47	10	12	0,48
47X252	10	25	32	1	79,58	77,72	77,76	83	37	60	47	10	12	0,53
47X262	10	26	32	1	82,76	80,9	80,94	87	37	60	47	10	12	0,56
47X272	10	27	32	1	85,94	84,08	84,12	91	37	60	47	10	12	0,6
47X282	10	28	32	1	89,13	87,27	87,31	93	37	60	47	10	12	0,6
47X302	10	30	32	1	95,49	93,63	93,67	97	37	60	47	10	12	0,64
47X322	10	32	32	1	101,86	100	100,04	106	37	65	47	10	12	0,84
47X362	10	36	32	1	114,59	112,73	112,77	119	37	70	47	10	16	1,06
47X402	10	40	32	1	127,32	125,46	125,5	131	37	80	47	10	16	1,32
47X440	10	44	32	3A	140,06	138,2	138,24	-	37	88	47	10	16	1,61
47X480	10	48	32	3A	152,79	15,93	150,97	-	37	95	47	10	16	1,93
47X600	10	60	32	3A	190,99	189,13	189,17	-	37	110	47	10	16	3

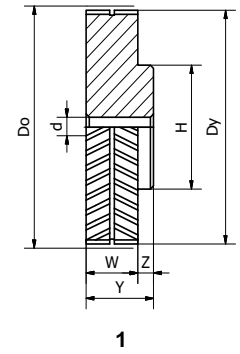


## Profile AT10 - Belt Width 50 mm

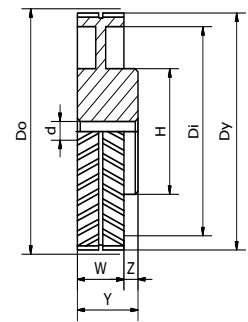
Item no Jens S	Pitch [mm]	Number of teeth	Belt width [mm]	Execution	Do [mm]	Dy [mm]	Df [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Taper bush	Weight [kg]
66AT10182	10	18	50	1	57,3	55,48	60	56	40	10	66	10	0,42
66AT10192	10	19	50	1	60,48	58,66	66	56	44	10	66	10	0,47
66AT10202	10	20	50	1	63,66	61,84	66	56	46	10	66	12	0,52
66AT10222	10	22	50	1	70,03	68,21	75	56	52	10	66	12	0,57
66AT10242	10	24	50	1	76,39	74,57	83	56	58	10	66	12	0,74
66AT10252	10	25	50	1	79,58	77,76	83	56	60	10	66	12	0,77
66AT10262	10	26	50	1	82,76	80,94	87	56	60	10	66	12	0,82
66AT10272	10	27	50	1	85,94	84,12	91	56	60	10	66	12	0,95
66AT10282	10	28	50	1	89,13	87,31	93	56	60	10	66	12	0,96
66AT10302	10	30	50	1	95,49	93,67	97	56	60	10	66	12	1,17
66AT10322	10	32	50	1	101,86	100,04	106	56	65	10	66	12	1,3
66AT10362	10	36	50	1	114,59	112,77	119	56	70	10	66	16	1,64
66AT10402	10	40	50	1	127,32	125,5	131	56	80	10	66	16	2
66AT10440	10	44	50	3A	140,06	138,24	-	56	88	10	66	16	2,36
66AT10480	10	48	50	3A	152,79	150,97	-	56	95	10	66	16	2,83
66AT10600	10	60	50	3A	190,99	189,17	-	56	110	10	66	16	4,37



E8M32																
Item no Jens S	Profile	Pitch [mm]	Number of teeth	Belt width [mm]	Execution	Do [mm]	Dy [mm]	Di [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Prebored D [mm]	Max bore [mm]	Weight [kg]	Material
E188M32FB	H.O.T	8	18	32	1	45,84	44,47	-	33	38,7	10	43	12,7	26	0,37	Steel
E208M32FB	H.O.T	8	20	32	1	50,93	49,56	-	33	40,7	12	45	12,7	27	0,48	Steel
E228M32FB	H.O.T	8	22	32	1	56,02	54,65	-	33	45,9	12	45	12,7	31	0,6	Steel
E248M32FB	H.O.T	8	24	32	1	61,12	59,75	-	33	51	16	49	12,7	34	0,8	Steel
E258M32FB	H.O.T	8	25	32	1	63,66	62,29	-	33	53,5	16	49	12,7	36	0,88	Steel
E268M32FB	H.O.T	8	26	32	1	66,21	64,84	-	33	57,8	16	49	12,7	39	0,98	Steel
E288M32FB	H.O.T	8	28	32	1	71,3	69,93	-	33	62	16	49	12,7	41	1,15	Steel
E308M32FB	H.O.T	8	30	32	1	76,4	75,03	-	33	67	16	49	12,7	45	1,34	Steel
E328M32FB	H.O.T	8	32	32	1	81,49	80,12	-	33	72	16	49	12,7	48	1,54	Steel
E348M32FB	H.O.T	8	34	32	1	86,58	85,21	-	33	77	16	49	12,7	51	1,76	Steel
E368M32FB	H.O.T	8	36	32	1	91,68	90,3	-	33	82	16	49	12,7	55	2	Steel
E388M32FB	H.O.T	8	38	32	1	96,77	95,4	-	33	87	16	49	12,7	58	2,25	Steel
E408M32FB	H.O.T	8	40	32	1	101,86	100,49	-	33	92	16	49	12,7	62	2,52	Steel
E448M32FB	H.O.T	8	44	32	1	112,05	110,67	-	33	102	16	49	12,7	68	3,1	Steel
E458M32FB	H.O.T	8	45	32	1	114,59	113,22	-	33	105	16	49	12,7	70	3,24	Steel
E488M32FB	H.O.T	8	48	32	1	122,23	120,86	-	33	113	16	49	12,7	75	3,72	Steel
E508M32FB	H.O.T	8	50	32	1	127,33	125,96	-	33	118	16	49	12,7	79	4,06	Steel
E528M32FB	H.O.T	8	52	32	1	132,42	131,05	-	33	123	16	49	12,7	82	4,5	Steel
E568M32FB	H.O.T	8	56	32	1	142,61	141,24	-	33	133	16	49	12,7	89	5,16	Steel
E608M32FB	H.O.T	8	60	32	1	152,79	151,42	-	33	143	16	49	12,7	96	5,97	Steel
E638M32FB	H.O.T	8	63	32	2	160,43	159,06	-	33	151	16	49	12,7	101	6,61	Steel
E648M32FB	H.O.T	8	64	32	2	162,97	161,6	135	33	153	16	49	12,7	102	6,7	Steel
E688M32FB	H.O.T	8	68	32	2	173,16	171,79	148	33	120	16	49	25,4	80	5,8	Nodular cast iron
E728M32FB	H.O.T	8	72	32	2	183,35	181,97	158	33	120	16	49	25,4	80	5,8	Nodular cast iron
E758M32FB	H.O.T	8	75	32	2	190,99	189,62	166	33	120	16	49	25,4	80	5,91	Nodular cast iron
E768M32FB	H.O.T	8	76	32	2	193,53	192,16	168	33	120	16	49	25,4	80	6	Nodular cast iron
E808M32FB	H.O.T	8	80	32	2	203,72	202,35	178	33	120	16	49	25,4	80	6,25	Nodular cast iron
E908M32FB	H.O.T	8	90	32	2	229,19	227,82	204	33	120	16	49	25,4	80	6,96	Nodular cast iron
E1128M32FB	H.O.T	8	112	32	2	285,21	283,84	260	33	120	16	49	25,4	80	7,99	Steel
E1408M32FB	H.O.T	8	140	32	3	356,52	355,15	331	33	150	16	49	25,4	100	11,5	Nodular cast iron
E1808M32FB	H.O.T	8	180	32	3	458,38	457,01	433	33	150	16	49	25,4	100	13,82	Cast iron
E2248M32FB	H.O.T	8	224	32	3	570,43	569,06	545	33	150	16	49	25,4	100	16,38	Cast iron

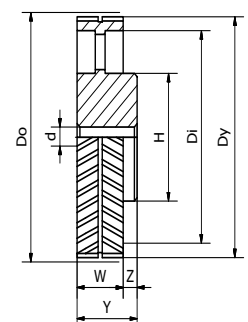


1



2

E8M64																
Item no Jens S	Profile	Pitch [mm]	Number of teeth	Belt width [mm]	Execution	Do [mm]	Dy [mm]	Di [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Prebored D [mm]	Max bore [mm]	Weight [kg]	Material
E208M64FB	H.O.T	8	20	64	1	50,93	49,56	-	65	40,7	20	85	12,7	27	0,9	Steel
E228M64FB	H.O.T	8	22	64	1	56,02	54,65	-	65	45,9	20	85	12,7	31	1,1	Steel
E248M64FB	H.O.T	8	24	64	1	61,12	59,75	-	65	51	20	85	12,7	34	1,5	Steel
E258M64FB	H.O.T	8	25	64	1	63,66	62,29	-	65	53,5	20	85	12,7	36	1,7	Steel
E268M64FB	H.O.T	8	26	64	1	71,3	69,93	-	65	62	20	85	12,7	41	2,15	Steel
E288M64FB	H.O.T	8	28	64	1	66,21	64,84	-	65	57,8	20	85	12,7	39	1,85	Steel
E308M64FB	H.O.T	8	30	64	1	76,4	75,03	-	65	67	20	85	12,7	45	2,5	Steel
E328M64FB	H.O.T	8	32	64	1	81,49	80,12	-	65	72	20	85	12,7	48	2,9	Steel
E348M64FB	H.O.T	8	34	64	1	86,58	85,21	-	65	77	20	85	12,7	51	3,25	Steel
E368M64FB	H.O.T	8	36	64	1	91,68	90,3	-	65	82	20	85	12,7	55	3,65	Steel
E388M64FB	H.O.T	8	38	64	1	96,77	95,4	-	65	87	20	85	12,7	58	4,15	Steel
E408M64FB	H.O.T	8	40	64	1	101,86	100,49	-	65	92	20	85	12,7	62	4,6	Steel
E448M64FB	H.O.T	8	44	64	1	112,05	110,67	-	65	102	20	85	12,7	68	5,7	Steel
E458M64FB	H.O.T	8	45	64	1	114,59	113,22	-	65	105	20	85	25,4	70	6	Steel
E488M64FB	H.O.T	8	48	64	1	122,23	120,86	-	65	113	20	85	25,4	75	6,6	Steel
E508M64FB	H.O.T	8	50	64	1	127,33	125,96	-	65	118	20	85	25,4	79	7,2	Steel
E568M64FB	H.O.T	8	56	64	1	132,42	131,05	-	65	123	20	85	25,4	89	9	Steel
E608M64FB	H.O.T	8	60	64	1	152,79	151,42	-	65	143	20	85	25,4	96	10,5	Steel
E648M64FB	H.O.T	8	64	64	2	162,97	161,6	-	65	154	20	85	25,4	102	12,2	Steel
E688M64FB	H.O.T	8	68	64	2	173,16	171,79	148	65	120	20	85	25,4	108	13,8	Nodular cast iron
E728M64FB	H.O.T	8	72	64	2	183,35	181,97	158	65	120	20	85	25,4	115	15,6	Nodular cast iron
E808M64FB	H.O.T	8	80	64	2	203,72	202,35	178	65	120	20	85	25,4	125	18,5	Nodular cast iron



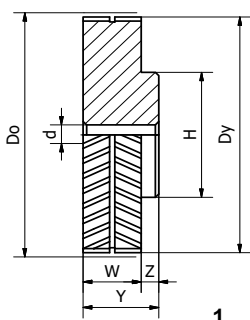
3

### E14M35

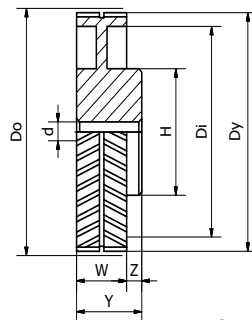
Item no Jens S	Profile	Pitch [mm]	Number of teeth	Belt width [mm]	Execution	Do [mm]	Dy [mm]	Di [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Prebored D [mm]	Max bore [mm]	Weight [kg]	Material
E2814M35FB	H.O.T	14	28	35	1	124,78	121,99	-	37	108	16	53	25,4	70	3,59	Steel
E3014M35FB	H.O.T	14	30	35	1	133,69	130,9	-	37	114	16	53	25,4	76	4,22	Steel
E3214M35FB	H.O.T	14	32	35	1	142,61	139,81	-	37	123	16	53	25,4	82	4,89	Steel
E3414M35FB	H.O.T	14	34	35	1	151,52	148,73	-	37	132	16	53	25,4	88	5,61	Steel
E3614M35FB	H.O.T	14	36	35	1	160,43	157,64	-	37	141	16	53	25,4	94	6,38	Steel
E3814M35FB	H.O.T	14	38	35	1	169,35	166,55	-	37	150	16	53	25,4	100	7,2	Steel
E4014M35FB	H.O.T	14	40	35	1	178,26	175,46	-	37	159	16	53	25,4	106	8,06	Steel
E4314M35FB	H.O.T	14	43	35	1	191,63	188,83	-	37	172	16	53	25,4	115	9,45	Steel
E4514M35FB	H.O.T	14	45	35	1	200,54	197,75	-	37	181	16	53	25,4	121	10,44	Steel
E4814M35FB	H.O.T	14	48	35	1	213,91	211,12	-	37	195	16	53	25,4	130	12,01	Steel
E5014M35FB	H.O.T	14	50	35	2	222,82	220,03	185	37	150	16	53	25,4	100	9,85	Nodular cast iron
E5614M35FB	H.O.T	14	56	35	2	249,66	246,77	212	37	150	16	53	25,4	100	10,79	Nodular cast iron
E6014M35FB	H.O.T	14	60	35	2	267,39	264,59	230	37	150	16	53	25,4	100	11,48	Nodular cast iron
E6314M35FB	H.O.T	14	63	35	2	280,76	277,93	243	37	150	16	53	25,4	100	11,98	Nodular cast iron
E7114M35FB	H.O.T	14	71	35	2	316,41	313,62	279	37	150	16	53	25,4	100	12,95	Nodular cast iron
E7514M35FB	H.O.T	14	75	35	2	334,24	331,44	296	37	150	16	53	25,4	100	13,46	Nodular cast iron
E8014M35FB	H.O.T	14	80	35	2	356,52	353,72	319	37	150	16	53	25,4	100	14,14	Nodular cast iron
E9014M35FB	H.O.T	14	90	35	3	401,08	398,29	358	37	150	16	53	25,4	100	15,08	Cast iron
E11214M35FB	H.O.T	14	112	35	3	499,12	496,33	456	37	150	16	53	25,4	100	17,99	Cast iron

### E14M52,5

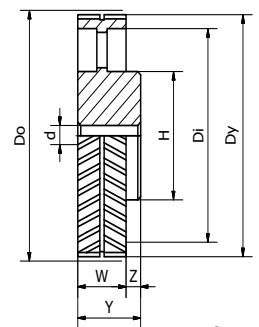
Item no Jens S	Profile	Pitch [mm]	Number of teeth	Belt width [mm]	Execution	Do [mm]	Dy [mm]	Di [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Prebored D [mm]	Max bore [mm]	Weight [kg]	Material
E2814M52,5FB	H.O.T	14	28	52,5	1	124,78	121,99	-	54,5	109	20	74,5	25,4	73	5,18	Steel
E3014M52,5FB	H.O.T	14	30	52,5	1	133,69	130,9	-	54,5	117,5	20	74,5	25,4	78	6,02	Steel
E3214M52,5FB	H.O.T	14	32	52,5	1	142,61	139,81	-	54,5	126,5	20	74,5	25,4	84	6,99	Steel
E3414M52,5FB	H.O.T	14	34	52,5	1	151,52	148,73	-	54,5	135,5	20	74,5	25,4	90	8,01	Steel
E3614M52,5FB	H.O.T	14	36	52,5	1	160,43	157,64	-	54,5	141	16	70,5	25,4	94	8,57	Steel
E3814M52,5FB	H.O.T	14	38	52,5	1	169,35	166,55	-	54,5	150	16	70,5	25,4	100	9,66	Steel
E4014M52,5FB	H.O.T	14	40	52,5	1	178,26	175,46	-	54,5	159	16	70,5	25,4	106	10,82	Steel
E4314M52,5FB	H.O.T	14	43	52,5	1	191,63	188,83	-	54,5	172	16	70,5	25,4	115	12,67	Steel
E4514M52,5FB	H.O.T	14	45	52,5	1	200,54	197,75	-	54,5	181	16	70,5	25,4	121	13,99	Steel
E4814M52,5FB	H.O.T	14	48	52,5	1	213,91	211,12	-	54,5	195	16	70,5	25,4	130	16,08	Steel
E5014M52,5FB	H.O.T	14	50	52,5	2	222,82	220,03	185	54,5	150	16	70,5	25,4	100	14,14	Nodular cast iron
E5614M52,5FB	H.O.T	14	56	52,5	2	249,66	246,77	2012	54,5	150	16	70,5	25,4	100	14,62	Nodular cast iron
E6014M52,5FB	H.O.T	14	60	52,5	2	267,39	264,59	230	54,5	150	16	70,5	25,4	100	15,49	Nodular cast iron
E6314M52,5FB	H.O.T	14	63	52,5	2	280,76	277,93	243	54,5	150	16	70,5	25,4	100	16,16	Nodular cast iron
E7114M52,5FB	H.O.T	14	71	52,5	2	316,41	313,62	279	54,5	150	16	70,5	25,4	100	17,45	Nodular cast iron
E7514M52,5FB	H.O.T	14	75	52,5	2	334,24	331,44	296	54,5	150	16	70,5	25,4	100	18,11	Nodular cast iron
E8014M52,5FB	H.O.T	14	80	52,5	2	356,52	353,72	319	54,5	150	16	70,5	25,4	100	19,02	Nodular cast iron
E9014M52,5FB	H.O.T	14	90	52,5	3	401,08	398,29	358	54,5	180	16	70,5	25,4	120	24,68	Cast iron
E11214M52,5FB	H.O.T	14	112	52,5	3	499,12	496,33	456	54,5	180	16	70,5	25,4	120	29,05	Cast iron



1



2



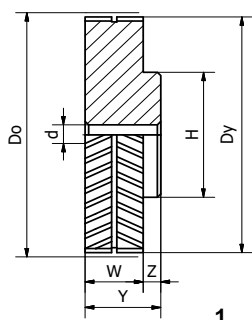
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E14M70

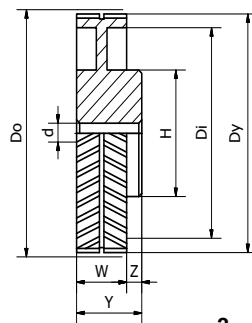
Item no Jens S	Profile	Pitch [mm]	Number of teeth	Belt width [mm]	Execution	Do [mm]	Dy [mm]	Di [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Prebored D [mm]	Max bore [mm]	Weight [kg]	Material
E2814M70FB	H.O.T	14	28	70	1	124,78	121,99	-	72	109	20	92	25,4	73	6,41	Steel
E3014M70FB	H.O.T	14	30	70	1	133,69	130,9	-	72	117,5	20	92	25,4	78	7,5	Steel
E3214M70FB	H.O.T	14	32	70	1	142,61	139,81	-	72	126,5	26	98	25,4	84	9,21	Steel
E3414M70FB	H.O.T	14	34	70	1	151,52	148,73	-	72	135,5	26	98	25,4	90	10,56	Steel
E3614M70FB	H.O.T	14	36	70	1	160,43	157,64	-	72	144	26	98	25,4	95	11,93	Steel
E3814M70FB	H.O.T	14	38	70	1	169,35	166,55	-	72	153	26	98	25,4	101	13,46	Steel
E4014M70FB	H.O.T	14	40	70	1	178,26	175,46	-	72	162	26	98	25,4	107	15,07	Steel
E4314M70FB	H.O.T	14	43	70	1	191,63	188,83	-	72	174	16	88	25,4	116	15,95	Steel
E4514M70FB	H.O.T	14	45	70	1	200,54	197,75	-	72	183	16	88	25,4	122	17,6	Steel
E4814M70FB	H.O.T	14	48	70	1	213,91	211,12	-	72	197	16	88	25,4	131	20,24	Steel
E5014M70FB	H.O.T	14	50	70	2	222,82	220,03	-	72	204	16	88	25,4	137	22,06	Steel
E5614M70FB	H.O.T	14	56	70	2	249,66	246,77	-	72	230	16	88	25,4	153	28	Steel
E6014M70FB	H.O.T	14	60	70	2	267,39	264,59	230	72	150	16	88	25,4	100	19,51	Nodular cast iron
E6314M70FB	H.O.T	14	63	70	2	280,76	277,93	243	72	150	16	88	25,4	100	20,34	Nodular cast iron
E7114M70FB	H.O.T	14	71	70	2	316,41	313,62	279	72	150	16	88	25,4	100	21,94	Nodular cast iron
E7514M70FB	H.O.T	14	75	70	2	334,24	331,44	296	72	180	16	88	25,4	120	28,11	Nodular cast iron
E8014M70FB	H.O.T	14	80	70	2	356,52	353,72	319	72	180	16	88	25,4	120	29	Nodular cast iron
E9014M70FB	H.O.T	14	90	70	3	401,08	398,29	358	72	200	16	88	25,4	133	34,94	Cast iron
E11214M70FB	H.O.T	14	112	70	3	499,12	496,33	456	72	200	16	88	25,4	133	40,78	Cast iron
E14014M70FB	H.O.T	14	140	70	3	623,91	621,11	581	72	220	16	88	25,4	147	52,95	Cast iron

E14M105

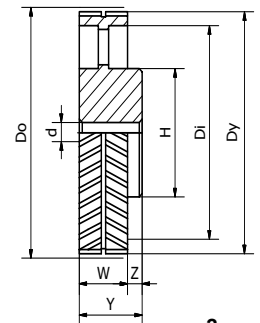
Item no Jens S	Profile	Pitch [mm]	Number of teeth	Belt width [mm]	Execution	Do [mm]	Dy [mm]	Di [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Prebored D [mm]	Max bore [mm]	Weight [kg]	Material
E2814M105FB	H.O.T	14	28	105	1	124,78	121,99		107	109	26	133	25,4	73	9,29	Steel
E3014M105FB	H.O.T	14	30	105	1	133,69	130,9		107	117,5	26	133	25,4	78	10,87	Steel
E3214M105FB	H.O.T	14	32	105	1	142,61	139,81		107	126,5	26	133	25,4	84	12,58	Steel
E3414M105FB	H.O.T	14	34	105	1	151,52	148,73		107	135,5	26	133	25,4	90	14,42	Steel
E3614M105FB	H.O.T	14	36	105	1	160,43	157,64		107	144	26	133	25,4	96	16,35	Steel
E3814M105FB	H.O.T	14	38	105	1	169,35	166,55		107	153	26	133	25,4	102	18,43	Steel
E4014M105FB	H.O.T	14	40	105	1	178,26	175,46		107	162	26	133	25,4	108	20,63	Steel
E4314M105FB	H.O.T	14	43	105	1	191,63	188,83		107	176	26	133	25,4	117	24,12	Steel
E4514M105FB	H.O.T	14	45	105	1	200,54	197,75		107	183	16	123	25,4	122	24,7	Steel
E4814M105FB	H.O.T	14	48	105	1	213,91	211,12		107	197	16	123	25,4	131	28,39	Steel
E5014M105FB	H.O.T	14	50	105	2	222,82	220,03		107	205	16	123	25,4	137	30,95	Steel
E5614M105FB	H.O.T	14	56	105	2	249,66	246,77		107	230	16	123	25,4	153	39,3	Steel
E6014M105FB	H.O.T	14	60	105	2	267,39	264,59	225	107	180	16	123	25,4	120	38,25	Nodular cast iron
E6314M105FB	H.O.T	14	63	105	2	280,76	277,93	238	107	180	16	123	25,4	120	39,14	Nodular cast iron
E7114M105FB	H.O.T	14	71	105	2	316,41	313,62	274	107	200	16	123	25,4	133	45,74	Nodular cast iron
E7514M105FB	H.O.T	14	75	105	2	334,24	331,44	291	107	200	16	123	25,4	133	44,1	Nodular cast iron
E8014M105FB	H.O.T	14	80	105	2	356,52	353,72	314	107	200	16	123	25,4	133	46,27	Nodular cast iron
E9014M105FB	H.O.T	14	90	105	3	401,08	398,29	358	107	220	16	123	25,4	147	55,09	Cast iron
E11214M105FB	H.O.T	14	112	105	3	499,12	496,33	456	107	220	16	123	25,4	147	63,77	Cast iron
E16814M105FB	H.O.T	14	168	105	3	748,69	745,89	706	107	240	16	123	25,4	160	93,38	Cast iron



1



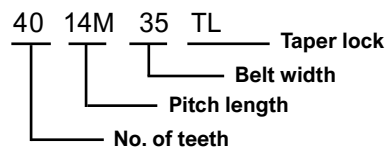
2



3



Item no. example

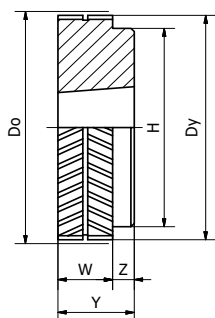


These pulleys have been design to fit the Silent sync belt. The eagle transmission can gurantee the self-alignment, even

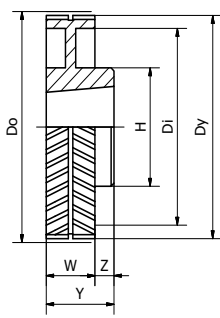
under high load conditions or extreme peripheal speed. Our Eagle pulles are available in pitches 8M and 14M.

## 14M35

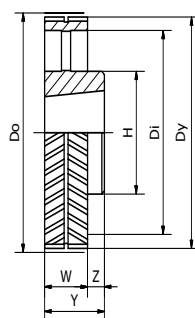
Item No [Jens S.]	Profile	Pitch [mm]	No.of teeth	Belt width [mm]	Execution	Do [mm]	Dy [mm]	Di [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Taper bush	Material
E2814M35TL	H.O.T	14M	28	35	4	124,78	121,99	82	37	-	5	32	2012	Steel
E3014M35TL	H.O.T	14M	30	35	1	133,69	130,9	-	37	114	8	45	2517	Steel
E3214M35TL	H.O.T	14M	32	35	1	142,61	139,81	-	37	123	8	45	2517	Steel
E3414M35TL	H.O.T	14M	34	35	1	151,52	148,73	-	37	132	8	45	2517	Steel
E3614M35TL	H.O.T	14M	36	35	1	160,43	157,64	-	37	141	14	51	3020	Steel
E3814M35TL	H.O.T	14M	38	35	1	169,35	166,55	-	37	150	14	51	3020	Steel
E4014M35TL	H.O.T	14M	40	35	1	178,26	175,46	-	37	159	14	51	3020	Steel
E4314M35TL	H.O.T	14M	43	35	1	191,63	188,83	-	37	172	14	51	3020	Steel
E4514M35TL	H.O.T	14M	45	35	1	200,54	197,75	-	37	181	14	51	3020	Steel
E4814M35TL	H.O.T	14M	48	35	1	213,91	211,12	-	37	195	14	51	3020	Steel
E5014M35TL	H.O.T	14M	50	35	2	222,82	220,03	180	37	150	14	51	3020	GS400
E5614M35TL	H.O.T	14M	56	35	2	249,66	246,77	207	37	150	14	51	3020	GS400
E6014M35TL	H.O.T	14M	60	35	2	267,39	264,59	225	37	150	14	51	3020	GS400
E6314M35TL	H.O.T	14M	63	35	2	280,76	277,93	238	37	150	14	51	3020	GS400
E7114M35TL	H.O.T	14M	71	35	2	316,41	313,62	274	37	150	14	51	3020	GS400
E7514M35TL	H.O.T	14M	75	35	2	334,24	331,44	291	37	150	14	51	3020	GS400
E8014M35TL	H.O.T	14M	80	35	2	356,52	353,72	314	37	150	14	51	3020	GS400
E9014M35TL	H.O.T	14M	90	35	2	401,08	398,29	358	37	150	14	51	3020	Cast iron
E11214M35TL	H.O.T	14M	112	35	3	499,12	496,33	456	37	150	14	51	3020	Cast iron
E14014M35TL	H.O.T	14M	140	35	3	623,91	621,11	581	37	150	14	51	3020	Cast iron
E16814M35TL	H.O.T	14M	168	35	3	748,69	745,89	706	37	150	14	51	3020	Cast iron



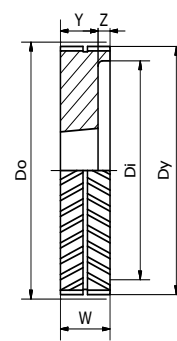
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2



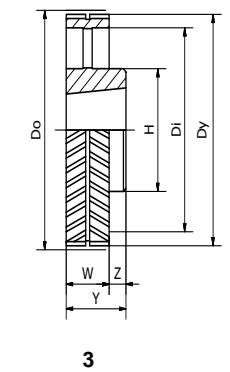
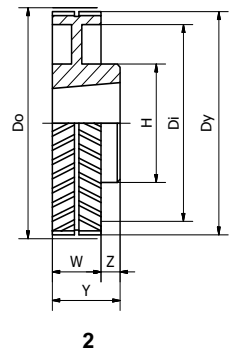
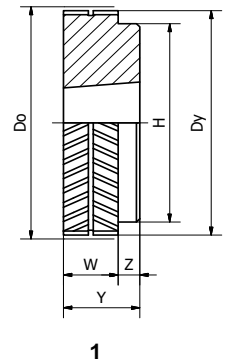
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4

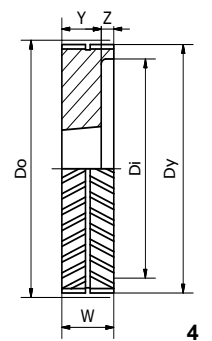
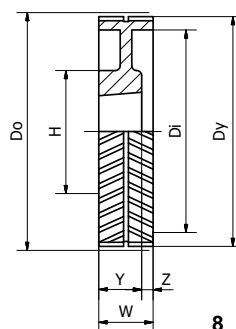
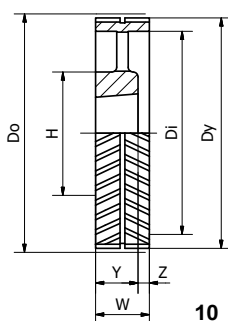
**14M52,5**

Item No [Jens S.]	Profile	Pitch [mm]	No. of teeth	Belt width [mm]	Execution	Do [mm]	Dy [mm]	Di [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Taper bush	Material
E2814M52,5TL	H.O.T	14M	28	52,5	4	124,78	121,99	86	54,5	-	9,5	45	2517	Steel
E3014M52,5TL	H.O.T	14M	30	52,5	4	133,69	130,9	90	54,5	-	9,5	45	2517	Steel
E3214M52,5TL	H.O.T	14M	35	52,5	4	142,61	139,81	100	54,5	-	9,5	45	2517	Steel
E3414M52,5TL	H.O.T	14M	34	52,5	4	151,52	148,73	108	54,5	-	9,5	45	2517	Steel
E3614M52,5TL	H.O.T	14M	36	52,5	4	160,43	157,64	118	54,5	-	3,5	51	3020	Steel
E3814M52,5TL	H.O.T	14M	38	52,5	4	169,35	166,55	126	54,5	-	3,5	51	3020	Steel
E4014M52,5TL	H.O.T	14M	40	52,5	4	178,26	175,46	135	54,5	-	3,5	51	3020	Steel
E4314M52,5TL	H.O.T	14M	43	52,5	4	191,63	188,83	148	54,5	-	3,5	51	3020	Steel
E4514M52,5TL	H.O.T	14M	45	52,5	4	200,54	197,75	158	54,5	-	3,5	51	3020	Steel
E4814M52,5TL	H.O.T	14M	48	52,5	4	213,91	211,12	171	54,5	-	3,5	51	3020	Steel
E5014M52,5TL	H.O.T	14M	50	52,5	8	222,82	220,03	180	54,5	150	3,5	51	3020	GS400
E5614M52,5TL	H.O.T	14M	56	52,5	8	249,66	246,77	207	54,5	150	3,5	51	3020	GS400
E6014M52,5TL	H.O.T	14M	60	52,5	8	267,39	264,59	225	54,5	150	3,5	51	3020	GS400
E6314M52,5TL	H.O.T	14M	63	52,5	8	280,76	277,93	238	54,5	150	3,5	51	3020	GS400
E7114M52,5TL	H.O.T	14M	71	52,5	8	316,41	313,62	274	54,5	150	3,5	51	3020	GS400
E7514M52,5TL	H.O.T	14M	75	52,5	8	334,24	331,44	291	54,5	150	3,5	51	3020	GS400
E8014M52,5TL	H.O.T	14M	80	52,5	8	356,52	353,72	314	54,5	150	3,5	51	3020	GS400
E9014M52,5TL	H.O.T	14M	90	52,5	8	401,08	398,29	358	54,5	180	3,5	51	3020	Cast iron
E11214M52,5TL	H.O.T	14M	112	52,5	10	499,12	496,33	456	54,5	180	3,5	51	3020	Cast iron
E14014M52,5TL	H.O.T	14M	140	52,5	10	623,91	621,11	581	54,5	200	3,5	51	3020	Cast iron
E16814M52,5TL	H.O.T	14M	168	52,5	10	748,69	745,89	706	54,5	200	3,5	51	3020	Cast iron



**14M70**

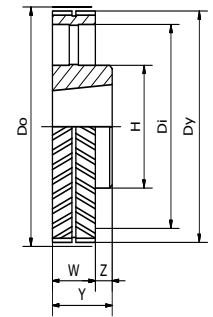
Item No [Jens S.]	Profile	Pitch [mm]	No. of teeth	Belt width [mm]	Execution	Do [mm]	Dy [mm]	Di [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Taper bush	Material
E2814M70TL	H.O.T	14M	28	70	4	124,78	121,99	86	72	-	27	45	2517	Steel
E3014M70TL	H.O.T	14M	30	70	4	133,69	130,9	90	72	-	27	45	2517	Steel
E3214M70TL	H.O.T	14M	35	70	4	142,61	139,81	100	72	-	27	45	2517	Steel
E3414M70TL	H.O.T	14M	34	70	1	151,52	148,73	108	72	135	4	76	3030	Steel
E3614M70TL	H.O.T	14M	36	70	1	160,43	157,64	118	72	144	4	76	3030	Steel
E3814M70TL	H.O.T	14M	38	70	1	169,35	166,55	126	72	153	4	76	3030	Steel
E4014M70TL	H.O.T	14M	40	70	1	178,26	175,46	135	72	162	4	76	3030	Steel
E4314M70TL	H.O.T	14M	43	70	1	191,63	188,83	148	72	174	17	89	3535	Steel
E4514M70TL	H.O.T	14M	45	70	1	200,54	197,75	158	72	183	17	89	3535	Steel
E4814M70TL	H.O.T	14M	48	70	1	213,91	211,12	171	72	197	17	89	3535	Steel
E5014M70TL	H.O.T	14M	50	70	1	222,82	220,03	180	72	205	17	89	3535	Steel
E5614M70TL	H.O.T	14M	56	70	1	249,66	246,77	207	72	230	17	89	3535	Steel
E6014M70TL	H.O.T	14M	60	70	2	267,39	264,59	225	72	150	4	76	3030	GS400
E6314M70TL	H.O.T	14M	63	70	2	280,76	277,93	238	72	150	4	76	3030	GS400
E7114M70TL	H.O.T	14M	71	70	2	316,41	313,62	274	72	150	4	76	3030	GS400
E7514M70TL	H.O.T	14M	75	70	2	334,24	331,44	291	72	180	17	89	3535	GS400
E8014M70TL	H.O.T	14M	80	70	2	356,52	353,72	314	72	180	17	89	3535	GS400
E9014M70TL	H.O.T	14M	90	70	2	401,08	398,29	358	72	200	17	89	3535	Cast Iron
E11214M70TL	H.O.T	14M	112	70	3	499,12	496,33	456	72	200	17	89	3535	Cast Iron
E14014M70TL	H.O.T	14M	140	70	3	623,91	621,11	581	72	220	17	89	3535	Cast Iron
E16814M70TL	H.O.T	14M	168	70	3	748,69	745,89	706	72	22	17	89	3535	Cast Iron



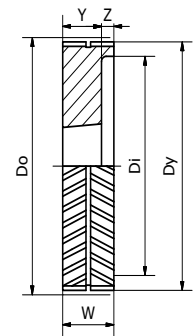


14M105

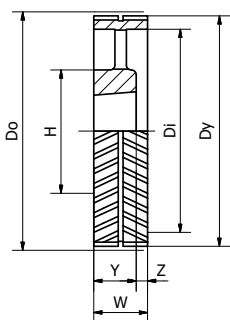
Item No [Jens S.]	Profile	Pitch [mm]	No. of teeth	Belt width [mm]	Execution	Do [mm]	Dy [mm]	Di [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Taper bush	Material
E2814M105TL	H.O.T	14M	28	105	9	124,78	121,99	86	107	-	31	45	2517	Steel
E3014M105TL	H.O.T	14M	30	105	9	133,69	130,9	90	107	-	31	45	2517	Steel
E3214M105TL	H.O.T	14M	35	105	9	142,61	139,81	100	107	-	31	45	2517	Steel
E3414M105TL	H.O.T	14M	34	105	9	151,52	148,73	108	107	-	15,5	76	3030	Steel
E3614M105TL	H.O.T	14M	36	105	9	160,43	157,64	118	107	-	15,5	76	3030	Steel
E3814M105TL	H.O.T	14M	38	105	9	169,35	166,55	126	107	-	15,5	76	3030	Steel
E4014M105TL	H.O.T	14M	40	105	9	178,26	175,46	135	107	-	15,5	76	3030	Steel
E4314M105TL	H.O.T	14M	43	105	9	191,63	188,83	148	107	-	18	89	3535	Steel
E4514M105TL	H.O.T	14M	45	105	4	200,54	197,75	158	107	-	18	89	3535	Steel
E4814M105TL	H.O.T	14M	48	105	4	213,91	211,12	171	107	-	5	102	3535	Steel
E5014M105TL	H.O.T	14M	50	105	4	222,82	220,03	180	107	-	5	102	3535	Steel
E5614M105TL	H.O.T	14M	56	105	4	249,66	246,77	206	107	-	5	102	3535	Steel
E6014M105TL	H.O.T	14M	60	105	8	267,39	264,59	225	107	180	18	89	3030	GS400
E6314M105TL	H.O.T	14M	63	105	8	280,76	277,93	238	107	180	18	89	3030	GS400
E7114M105TL	H.O.T	14M	71	105	8	316,41	313,62	274	107	200	5	102	3030	GS400
E7514M105TL	H.O.T	14M	75	105	8	334,24	331,44	291	107	200	5	102	3535	GS400
E8014M105TL	H.O.T	14M	80	105	8	356,52	353,72	314	107	200	5	102	3535	GS400
E9014M105TL	H.O.T	14M	90	105	8	401,08	398,29	358	107	220	5	102	3535	Cast Iron
E11214M105TL	H.O.T	14M	112	105	10	499,12	496,33	456	107	220	5	102	3535	Cast Iron
E14014M105TL	H.O.T	14M	140	105	3	623,91	621,11	581	107	240	20	127	3535	Cast Iron
E16814M105TL	H.O.T	14M	168	105	3	748,69	745,89	706	107	240	20	127	3535	Cast Iron



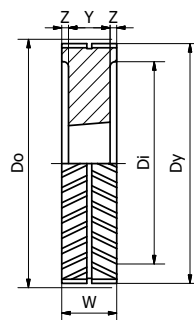
3



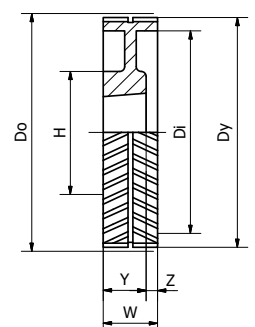
4



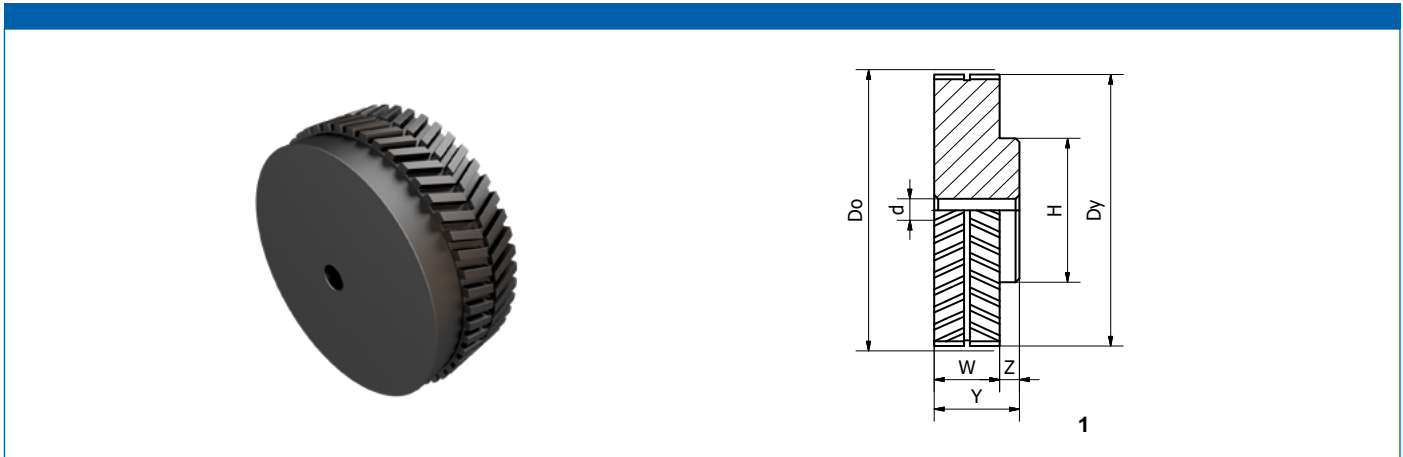
10



10

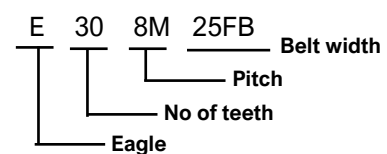


8



These pulleys have been design to fit the Silent sync belt. The eagle transmission can guarantee the self-alignment, even under high load conditions or extreme peripheal speed. Our Eagle pulleys in aluminium are available on request in pitch 8M.

Item no. example

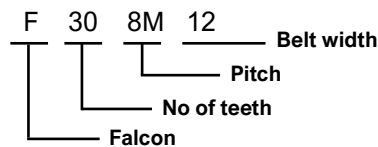


E8M25														
Item no Jens S	Profile	Pitch [mm]	Number of teeth	Belt width [mm]	Execution	Do [mm]	Dy [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Prebored D [mm]	Max bore [mm]	Weight [kg]
E208M25FB	H.O.T	8	20	25	1	50,93	49,56	26	41	12	38	12,7	37	0,4
E228M25FB	H.O.T	8	22	25	1	56,02	54,65	26	46	12	38	12,7	31	0,5
E248M25FB	H.O.T	8	24	25	1	61,12	59,75	26	51	16	42	12,7	34	0,7
E268M25FB	H.O.T	8	26	25	1	66,21	64,84	26	58	16	42	12,7	39	0,85
E288M25FB	H.O.T	8	28	25	1	71,3	69,93	26	62	16	42	12,7	41	1
E308M25FB	H.O.T	8	30	25	1	76,4	75,03	26	67	16	42	12,7	45	1,15
E328M25FB	H.O.T	8	32	25	1	81,49	80,12	26	72	16	42	12,7	48	1,35
E348M25FB	H.O.T	8	34	25	1	86,58	85,21	26	77	16	42	12,7	51	1,5
E368M25FB	H.O.T	8	36	25	1	91,68	90,3	26	82	16	42	12,7	55	1,75
E388M25FB	H.O.T	8	38	25	1	96,77	95,4	26	87	16	42	12,7	58	1,95
E408M25FB	H.O.T	8	40	25	1	101,86	100,49	26	92	16	42	12,7	62	2

E8M50														
Item no Jens S	Profile	Pitch [mm]	Number of teeth	Belt width [mm]	Execution	Do [mm]	Dy [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Prebored D [mm]	Max bore [mm]	Weight [kg]
E208M50FB	H.O.T	8	20	50	1	50,93	49,56	51	40,7	12	63	12,7	27	0,7
E228M50FB	H.O.T	8	22	50	1	56,02	54,65	51	45,9	12	63	12,7	31	0,9
E248M50FB	H.O.T	8	24	50	1	61,12	59,75	51	51	16	67	12,7	34	1,15
E268M50FB	H.O.T	8	26	50	1	66,21	64,84	51	57,8	16	67	12,7	39	1,4
E288M50FB	H.O.T	8	28	50	1	71,3	69,93	51	62	16	67	12,7	41	1,85
E308M50FB	H.O.T	8	30	50	1	76,4	75,03	51	67	16	67	12,7	45	1,9
E328M50FB	H.O.T	8	32	50	1	81,49	80,12	51	72	16	67	12,7	48	2,2
E348M50FB	H.O.T	8	34	50	1	86,58	85,21	51	77	16	67	12,7	51	2,5
E368M50FB	H.O.T	8	36	50	1	91,68	90,3	51	82	16	67	12,7	55	2,8
E388M50FB	H.O.T	8	38	50	1	96,77	95,4	51	87	16	67	12,7	58	3,2
E408M50FB	H.O.T	8	40	50	1	101,86	100,49	51	92	16	67	12,7	62	3,4



Item no. example

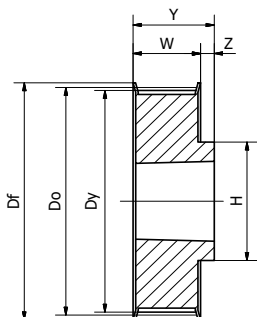


These pulleys have been specifically design to fit the Falcon Pd belts, but they are also compatible with our synchorchain and Poly chain belts. The pulleys are treated with surface process

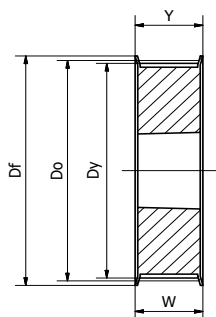
that gives a greater resistance agains oxidizing agents. Available on request, pitches 8M and 14M. The pulleys are for mounting taper bushing and are made in materials steel and cast iron.

## F8M12

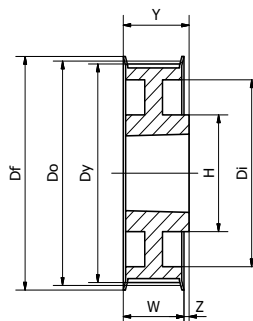
Item no [Jens S]	Profile	Number of teeth	Belt width [mm]	Execution	Do [mm]	Dy [mm]	Df [mm]	U [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Taper bush	Max bore [mm]	Weight [kg]	Material
F228M12	GTD	22	12	6	56,02	54,42	62	-	22	-	-	22	1008	25	0,42	GJ
F258M12	GTD	25	12	6	63,66	62,06	67	-	22	-	-	22	1108	28	0,43	GJ
F288M12	GTD	28	12	6	71,6	69,7	77	-	22	-	-	22	1108	28	0,6	GJ
F308M12	GTD	30	12	6	76,39	74,79	84	-	22	-	5	22	1108	28	0,67	GJ
F328M12	GTD	32	12	2	81,49	79,89	88	-	20	66	5	25	1210	35	0,77	Steel
F348M12	GTD	34	12	2	86,58	84,98	94	-	20	72	5	25	1610	42	0,88	Steel
F368M12	GTD	36	12	2	91,67	90,07	98	-	20	75	5	25	1610	42	1,02	Steel
F388M12	GTD	38	12	2	96,77	95,17	104	-	20	82	5	25	1610	42	1,15	Steel
F408M12	GTD	40	12	2	101,86	100,26	108	-	20	89	5	25	1610	42	1,19	GJ
F458M12	GTD	45	12	2	114,59	112,99	121	-	20	104	12	32	2012	50	1,76	GJ
F488M12	GTD	48	12	2	122,23	120,63	129	-	20	105	12	32	2012	50	2,16	GJ
F508M12	GTD	50	12	2	127,32	125,72	131	-	20	105	12	32	2012	50	2,16	GJ
F568M12	GTD	56	12	2	142,6	141	149	-	20	105	12	32	2012	50	2,83	GJ
F608M12	GTD	60	12	2	152,79	151,19	158	-	20	110	12	32	2012	50	3,24	GJ
F648M12	GTD	64	12	9	162,97	161,37	168	140	20	110	12	32	2012	50	3,51	GJ
F758M12	GTD	75	12	9	190,99	189,39	202	164	20	110	12	32	2012	50	4,57	GJ
F808M12	GTD	80	12	9	203,72	202,12	216	178	20	110	12	32	2012	50	5,13	GJ
F908M12	GTD	90	12	9A	229,18	227,58	-	204	20	110	12	32	2012	50	6,37	GJ



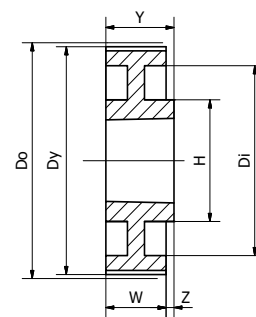
2



6



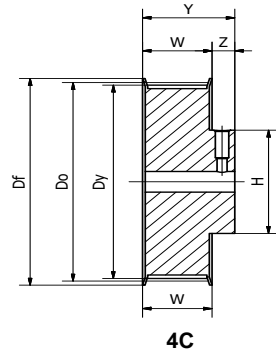
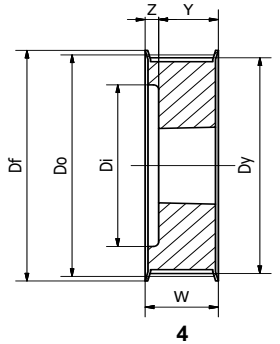
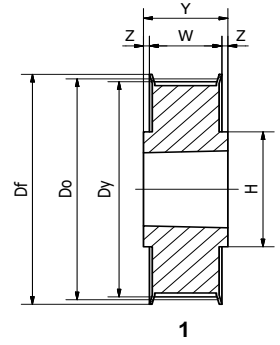
9



9A

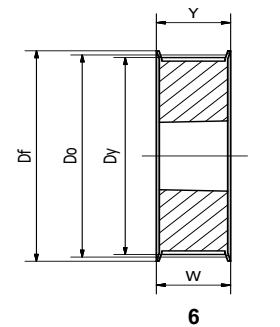
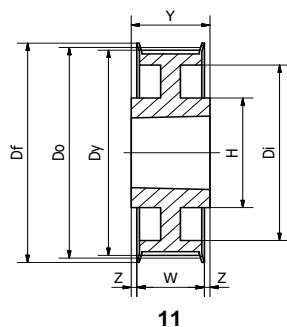
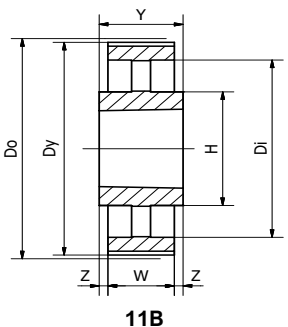
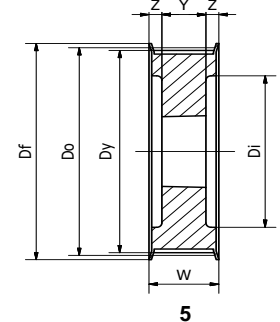
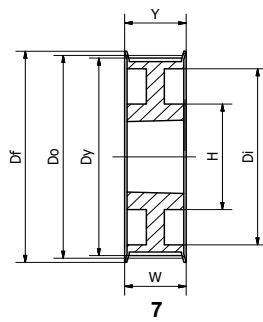
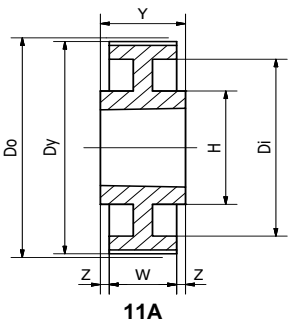
**F8M21**

Item no [Jens S]	Profile	Number of teeth	Belt width [mm]	Execution	Do [mm]	Dy [mm]	Df [mm]	U [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Taper bush	Max bore [mm]	Weight [kg]	Material
F1128M21	GTD	112	21	11B	285,21	283,61	-	260	30	146	7,5	45	3020	75	12,5	GJ
F1408M21	GTD	140	21	11B	356,51	354,91	-	331	30	146	7,5	51	3020	75	12,79	GJ
F228M21	GTD	22	21	4	56,02	54,42	62	38	30	-	8	22	108	25	0,57	GJ
F258M21	GTD	25	21	4	63,66	62,06	67	45	30	-	8	22	1108	28	0,6	GJ
F288M21	GTD	28	21	4	71,6	69,7	77	52	30	-	8	22	1108	28	0,75	GJ
F308M21	GTD	30	21	4	76,39	74,79	84	58	30	-	5	25	1610	42	0,83	Steel
F328M21	GTD	32	21	4	81,49	79,89	88	63	30	-	5	25	1610	42	0,97	Steel
F348M21	GTD	34	21	4	86,58	84,98	94	68	30	-	5	25	1610	42	0,12	Steel
F368M21	GTD	36	21	4	91,67	90,07	98	73	30	-	5	25	1610	42	1,29	GJ
F388M21	GTD	38	21	4	96,77	95,17	104	78	30	-	5	25	1610	42	1,34	GJ
F408M21	GTD	40	21	4	101,86	100,26	108	83	30	-	5	25	1610	42	1,5	GJ
F458M21	GTD	45	21	1	114,59	112,99	121	92	30	-	1	32	2012	50	2,03	GJ
F488M21	GTD	48	21	1	122,23	120,63	129	98	30	-	1	32	2012	50	2,24	GJ
F508M21	GTD	50	21	1	127,32	125,72	131	103	30	-	1	32	2012	50	2,42	GJ
F568M21	GTD	56	21	1	142,6	141	149	118	30	-	1	32	2012	50	3,2	GJ
F608M21	GTD	60	21	1	152,79	151,19	158	128	30	-	7,5	45	2517	65	4,66	GJ
F648M21	GTD	64	21	11	162,97	161,37	168	138	30	120	7,5	45	2517	65	5,28	GJ
F758M21	GTD	75	21	11	190,99	189,39	202	165	30	120	7,5	45	2517	65	6,77	GJ
F808M21	GTD	80	21	11	203,72	202,12	216	178	30	-	7,5	45	3020	75	7,61	GJ
F908M21	GTD	90	21	11	229,18	227,58	-	146	30	146	7,5	45	3020	75	8,57	GJ



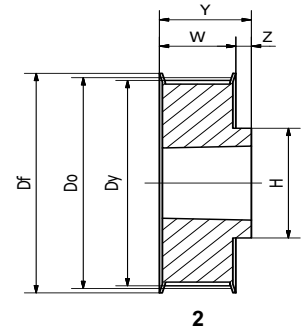
**F8M36**

Item no [Jens S]	Profile	Number of teeth	Belt width [mm]	Execution	Do [mm]	Dy [mm]	Df [mm]	U [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Taper bush	Max bore [mm]	Weight [kg]	Material
F1128M36	GTD	112	36	11B	285,21	283,61	-	260	45	146	3	51	3020	75	14,01	GJ
F1408M36	GTD	140	36	11B	356,51	354,91	-	331	45	146	3	51	3020	75	11,98	GJ
F1688M36	GTD	168	36	11B	427,81	426,21	-	402	45	146	3	51	3020	75	23,91	GJ
F1928M36	GTD	192	36	11B	488,92	487,32	-	462	45	146	3	51	3020	75	26,53	GJ
F258M36	GTD	25	36	4C	63,66	62,06	67	55	45	49	10	55	-	-	1,02	Steel
F288M36	GTD	28	36	4C	71,6	69,7	77	52	45	49	10	55	-	-	1,11	Steel
F308M36	GTD	30	36	4	76,39	74,79	84	58	45	-	7	38	1615	42	1,22	Steel
F328M36	GTD	32	36	4	81,49	79,89	88	60	45	-	7	38	1615	42	1,45	Steel
F348M36	GTD	34	36	4	86,58	84,98	94	66	45	-	7	38	1615	42	1,66	GJ
F368M36	GTD	36	36	4	91,67	90,07	98	68	45	-	7	38	1615	42	1,9	GJ
F388M36	GTD	38	36	4	96,77	95,17	104	75	45	-	7	38	1615	42	2,21	GJ
F408M36	GTD	40	36	5	101,86	100,26	108	80	45	-	6,5	32	2012	50	2,36	Stål
F458M36	GTD	45	36	5	114,59	112,99	121	90	45	-	6,5	32	2012	50	3,07	GJ
F488M36	GTD	48	36	5	122,23	120,63	129	98	45	-	6,5	32	2012	50	3,3	GJ
F508M36	GTD	50	36	5	127,32	125,72	131	103	45	-	6,5	32	2012	50	3,58	GJ
F568M36	GTD	56	36	6	142,6	141	149	-	45	-	-	45	2517	65	4348	GJ
F608M36	GTD	60	36	6	152,79	151,19	158	-	45	-	-	45	2517	65	5,3	GJ
F648M36	GTD	64	36	7	162,97	161,37	168	138	45	120	-	45	2517	65	6,19	GJ
F758M36	GTD	75	36	11	190,99	189,39	202	165	45	146	3	51	3020	75	8,72	GJ
F808M36	GTD	80	36	11	203,72	202,12	216	178	45	146	3	51	3020	75	9,96	GJ
F908M36	GTD	90	36	11A	229,18	227,58	-	204	45	146	3	51	3020	75	10,41	GJ



**F8M62**

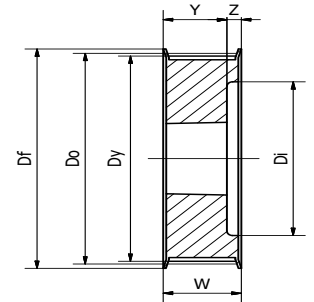
Item no [Jens S]	Profile	Number of teeth	Belt width [mm]	Execution	Do [mm]	Dy [mm]	Df [mm]	U [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Taper bush	Max bore [mm]	Weight [kg]	Material
F1128M62	GTD	112	62	8B	285,21	283,61	-	260	72	146	105	51	3020	75	14,94	GJ
F1408M62	GTD	140	62	11B	356,51	354,91	-	331	72	146	2	76	3030	75	24,77	GJ
F1688M62	GTD	168	62	11B	427,81	426,21	-	402	72	146	2	76	3030	75	28,39	GJ
F1928M62	GTD	192	62	11B	488,92	487,32	-	462	72	146	2	76	3030	75	32,18	GJ
F308M62	GTD	30	62	4	76,39	74,79	84	58	72	-	17	38	1615	42	2,45	Steel
F328M62	GTD	32	62	4	81,49	79,89	88	60	72	-	17	38	1615	42	2,82	Steel
F348M62	GTD	34	62	5	86,58	84,98	94	66	72	-	17	38	1615	42	3,17	GJ
F368M62	GTD	36	62	5	91,67	90,07	98	68	72	-	17	38	1615	42	3,52	GJ
F388M62	GTD	38	62	5	96,7	95,17	104	75	72	-	17	38	1615	42	3,91	GJ
F408M62	GTD	40	62	5	101,86	100,26	108	80	72	-	20	32	2012	50	3,76	Steel
F458M62	GTD	45	62	5	114,59	112,99	121	92	72	-	20	32	2012	50	4,88	GJ
F488M62	GTD	48	62	5	122,23	120,63	129	100	72	-	13,5	45	2517	65	5,52	GJ
F508M62	GTD	50	62	5	127,32	125,72	131	105	72	-	13,5	45	2517	65	6,03	Steel
F568M62	GTD	56	62	5	142,6	141	149	120	72	-	13,5	45	2517	65	5,43	GJ
F608M62	GTD	60	62	5	152,79	151,19	158	128	72	-	13,5	45	2517	65	6,33	GJ
F648M62	GTD	64	62	5	162,97	161,37	168	138	72	-	13,5	45	2517	65	7,11	GJ
F758M62	GTD	75	62	5	190,99	189,39	202	165	72	-	10,5	51	3020	75	9,99	GJ
F808M62	GTD	80	62	8	203,72	202,12	216	178	72	146	10,5	51	3020	75	11,44	GJ
F908M62	GTD	90	62	8A	229,18	227,58	-	204	72	146	10,5	51	3020	75	14,94	GJ



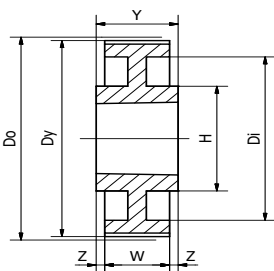
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**14M20**

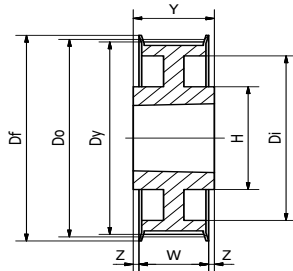
Item no [Jens S]	Profile	Number of teeth	Belt width [mm]	Execution	Do [mm]	Dy [mm]	Df [mm]	U [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Taper bush	Max bore [mm]	Weight [kg]	Material
F11214M20	GTD	112	20	11B	499,11	496,31	-	457	33	146	9	51	3020	75	24,25	GJ
F14014M20	GTD	140	20	11B	623,89	621,09	-	581	33	146	9	51	3020	75	20,96	GJ
F16814M20	GTD	168	20	11B	748,66	745,87	-	705	33	146	9	51	3020	75	27,5	GJ
F2814M20	GTD	28	20	3	124,78	121,98	134	98	33	-	1	32	2012	50	2,46	GJ
F2914M20	GTD	29	20	3	129,23	126,43	134	100	33	-	1	32	2012	50	2,68	GJ
F3014M20	GTD	30	20	3	133,69	130,89	142	100	33	-	1	32	2012	50	2,85	GJ
F3214M20	GTD	32	20	3	142,6	139,8	150	104	33	-	1	32	2012	50	3,26	GJ
F3414M20	GTD	34	20	2	151,52	148,72	158	-	33	125	12	45	2517	65	4,35	GJ
F3614M20	GTD	36	20	2	160,43	157,53	166	-	33	125	12	45	2517	65	5,05	GJ
F3814M20	GTD	38	20	2	169,34	166,54	177	-	33	125	12	45	2517	65	5,39	GJ
F4014M20	GTD	40	20	2	178,25	175,45	186	-	33	125	12	45	2517	65	5,97	GJ
F4414M20	GTD	44	20	2	196,08	193,28	209	-	33	155	18	51	3020	75	8,03	GJ
F4814M20	GTD	48	20	2	213,9	211,11	216	-	33	155	18	51	3020	75	9,48	GJ
F5014M20	GTD	50	20	2	222,82	220,02	232	-	33	155	18	51	3020	75	10,13	GJ
F5614M20	GTD	56	20	11	249,55	246,76	261	207	33	146	9	51	3020	75	10,81	GJ
F6014M20	GTD	60	20	11	267,38	264,58	274	224	33	146	9	51	3020	75	12,59	GJ
F6414M20	GTD	64	20	11	285,21	282,41	288	243	33	146	9	51	3020	75	13,84	GJ
F7214M20	GTD	72	20	11A	320,86	318,06	-	279	33	146	9	51	3020	75	15,51	GJ
F8014M20	GTD	80	20	11B	356,51	353,71	-	314	33	146	9	51	3020	75	18,13	GJ
F9014M20	GTD	90	20	11B	401,07	398,27	-	259	33	146	9	51	3020	75	19,47	GJ



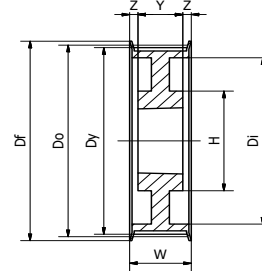
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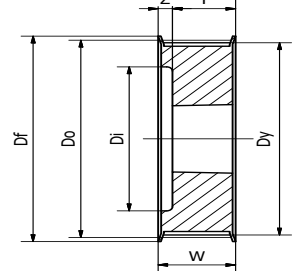
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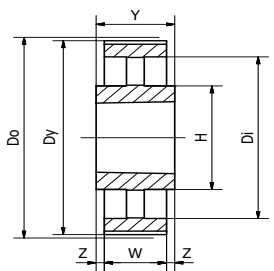
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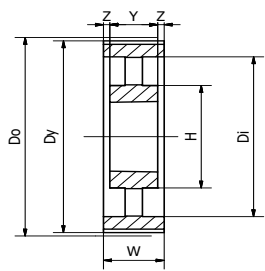
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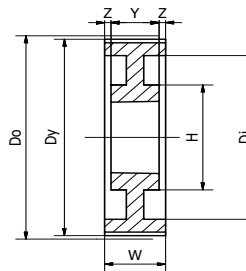
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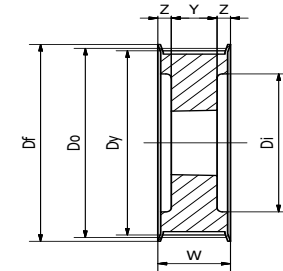
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8B



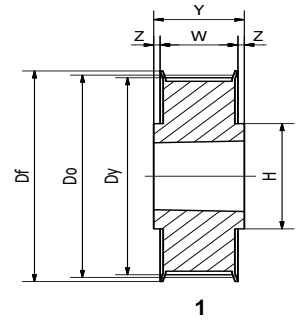
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5

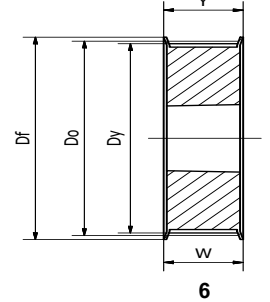
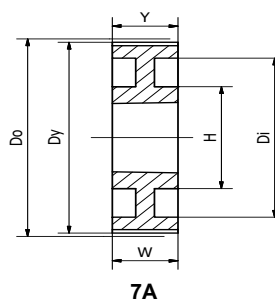
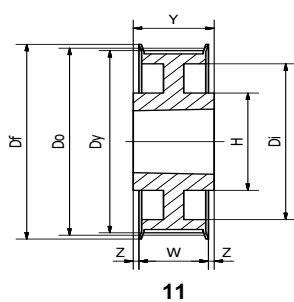
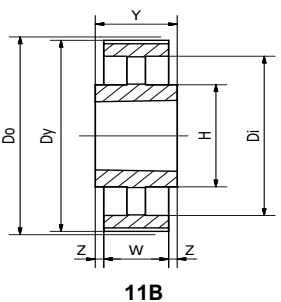
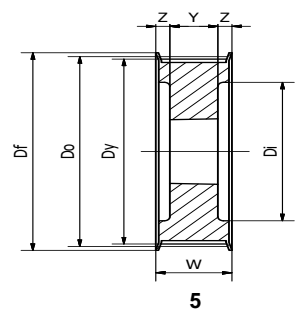
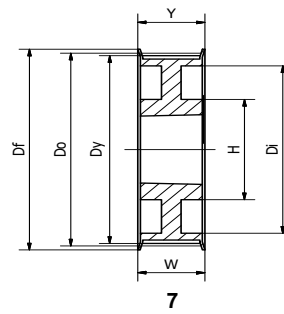
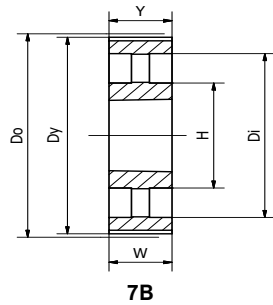
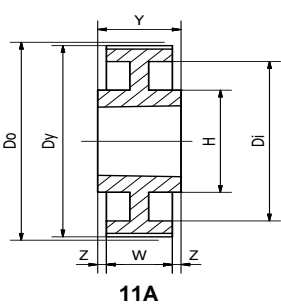
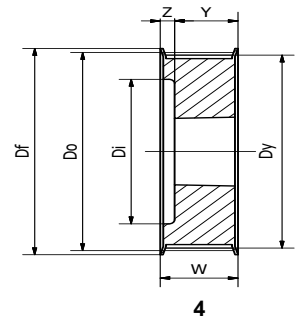
**F14M37**

Item no [Jens S]	Profile	Number of teeth	Belt width [mm]	Execution	Do [mm]	Dy [mm]	Df [mm]	U [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Taper bush	Max bore [mm]	Weight [kg]	Material
F11214M37	GTD	112	37	11B	499,11	496,31	-	457	51	146	-	51	3020	75	27,43	GJ
F14014M37	GTD	140	37	11B	623,89	621,09	-	581	51	146	-	51	3020	75	33,55	GJ
F16814M37	GTD	168	37	11B	748,66	745,87	-	705	51	146	-	51	3020	75	64,5	GJ
F19214M37	GTD	192	37	11B	855,61	852,82	-	812	51	178	19	89	3535	90	83,82	GJ
F2814M37	GTD	28	37	5	124,78	121,98	134	98	51	-	9,5	32	2012	50	2,97	GJ
F3014M37	GTD	30	37	5	133,69	130,89	142	100	51	-	9,5	32	2012	50	3,81	GJ
F3214M37	GTD	32	37	5	142,6	139,8	150	104	51	-	9,5	32	2012	50	4,53	GJ
F3414M37	GTD	34	37	5	151,52	148,72	158	110	51	-	3	45	2517	65	5,06	GJ
F3614M37	GTD	36	37	5	160,43	157,53	166	120	51	-	3	45	2517	65	5,92	GJ
F3814M37	GTD	38	37	5	169,34	166,54	177	130	51	-	3	45	2517	65	6,51	GJ
F4014M37	GTD	40	37	5	178,25	175,45	186	138	51	-	3	45	2517	65	7,31	GJ
F4414M37	GTD	44	37	6	196,08	193,28	209	-	51	-	-	51	3020	75	9,44	GJ
F4814M37	GTD	48	37	6	213,9	211,11	216	-	51	-	-	51	3020	75	11,44	GJ
F5014M37	GTD	50	37	6	222,82	220,02	232	-	51	-	-	51	3020	75	12,62	GJ
F5614M37	GTD	56	37	7	249,55	246,76	261	207	51	146	-	51	3020	75	12,7	GJ
F6014M37	GTD	60	37	7	267,38	264,58	274	224	51	146	-	51	3020	75	14,23	GJ
F6414M37	GTD	64	37	7	285,21	282,41	288	243	51	146	-	51	3020	75	15,58	GJ
F7214M37	GTD	72	37	7A	320,86	318,06	-	279	51	146	-	51	3020	75	17,25	GJ
F8014M37	GTD	80	37	7B	356,51	353,71	-	314	51	146	-	51	3020	75	20,32	GJ
F9014M37	GTD	90	37	7B	401,07	398,27	-	359	51	146	-	51	3020	75	29,85	GJ



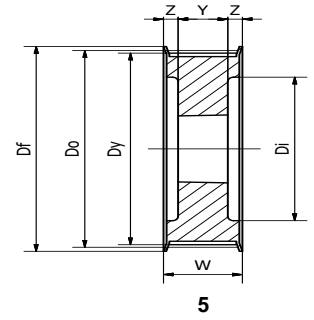
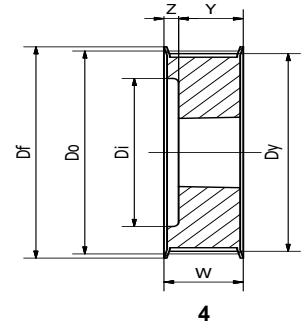
**F14M66**

Item no [Jens S]	Profile	Number of teeth	Belt width [mm]	Execution	Do [mm]	Dy [mm]	Df [mm]	U [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Taper bush	Max bore [mm]	Weight [kg]	Material
F11214M68	GTD	112	68	11B	499,11	496,31	-	453	84	178	2,5	89	3535	90	39,25	GJ
F14014M68	GTD	140	68	11B	623,89	621,09	-	581	84	178	2,5	89	3535	90	40,87	GJ
F16814M68	GTD	168	68	11B	748,66	745,87	-	705	84	178	2,5	89	3535	90	73,3	GJ
F19214M68	GTD	192	68	11B	855,61	852,82	-	812	84	215	9	102	4040	100	94,21	GJ
F2814M68	GTD	28	68	5	124,78	121,98	134	98	84	-	19,5	45	2517	65	5,1	GJ
F2914M68	GTD	29	68	5	129,23	126,43	134	100	84	-	19,5	45	2517	65	5,55	GJ
F3014M68	GTD	30	68	5	133,69	130,89	142	100	84	-	19,5	45	2517	65	5,85	GJ
F3214M68	GTD	32	68	5	142,6	139,8	150	104	84	-	19,5	45	2517	65	6,05	GJ
F3414M68	GTD	34	68	4	151,52	148,72	158	110	84	-	19,5	45	2517	65	6,25	GJ
F3614M68	GTD	36	68	5	160,43	157,53	166	120	84	-	19,5	51	3020	75	6,68	GJ
F3814M68	GTD	38	68	5	169,34	166,54	177	130	84	-	19,5	51	3020	75	7,46	GJ
F4014M68	GTD	40	68	5	178,25	175,45	186	138	84	-	16,5	51	3020	75	7,81	GJ
F4414M68	GTD	44	68	5	196,08	193,28	209	154	84	-	4	76	3030	75	11,54	GJ
F4814M68	GTD	48	68	5	213,9	211,11	216	138	84	-	4	76	3030	75	13,74	GJ
F5014M68	GTD	50	68	1	222,82	220,02	232	-	84	178	2,5	89	3535	90	16,63	GJ
F5614M68	GTD	56	68	1	249,55	246,76	261	-	84	178	2,5	89	3535	90	21,15	GJ
F6014M68	GTD	60	68	11	267,38	264,58	274	224	84	178	2,5	89	3535	90	24,28	GJ
F6414M68	GTD	64	68	11	285,21	282,41	288	243	84	178	2,5	89	3535	90	27,86	GJ
F7214M68	GTD	72	68	11A	320,86	318,06	-	279	84	178	2,5	89	3535	90	25,74	GJ
F8014M68	GTD	80	68	11B	356,51	353,71	-	314	84	178	2,5	89	3535	90	29,86	GJ
F9014M68	GTD	90	68	11B	401,07	398,27	-	359	84	178	2,5	89	3535	90	31,24	GJ



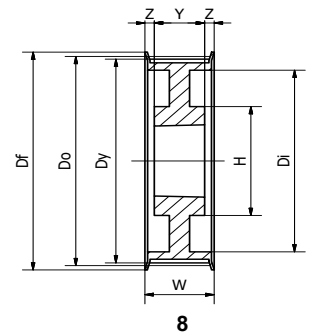
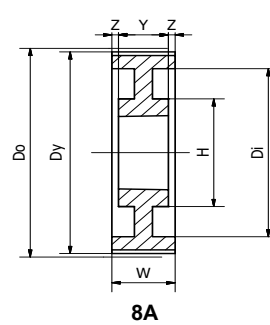
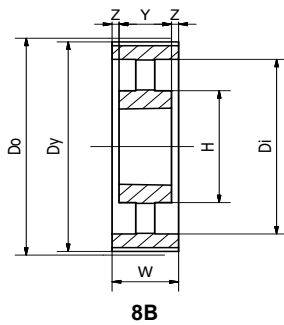
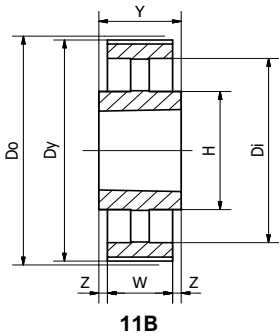
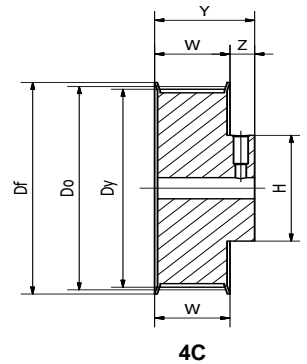
**F14M90**

Item no [Jens S]	Profile	Number of teeth	Belt width [mm]	Execution	Do [mm]	Dy [mm]	Df [mm]	U [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Taper bush	Max bore [mm]	Weight [kg]	Material
F11214M90	GTD	112	90	8B	499,11	496,31	-	457	106	178	8,5	89	3535	90	70,89	GJ
F14014M90	GTD	140	90	8B	623,89	621,09	-	582	106	215	2	102	4040	100	74,86	GJ
F16814M90	GTD	168	90	11B	748,66	745,87	-	705	106	215	2	102	4040	100	109,24	GJ
F19214M90	GTD	192	90	11B	855,61	852,82	-	812	106	215	2	102	4040	100	126,05	GJ
F3214M90	GTD	32	90	4C	142,6	139,8	150		106	110	15	121	-	-	6,05	GJ
F3414M90	GTD	34	90	4	151,52	148,72	158	110	106	-	30,5	45	2517	65	6,25	GJ
F3614M90	GTD	36	90	5	160,43	157,53	166	120	106	-	27,5	51	3020	75	8,18	GJ
F3814M90	GTD	38	90	5	169,34	166,54	177	130	106	-	27,5	51	3020	75	9,73	GJ
F4014M90	GTD	40	90	5	178,25	175,45	186	138	106	-	27,5	51	3020	75	10,29	GJ
F4414M90	GTD	44	90	5	196,08	193,28	209	154	106	-	15	76	3030	75	11,92	GJ
F4814M90	GTD	48	90	5	213,9	211,11	216	172	106	-	15	76	3030	75	16,76	GJ
F5014M90	GTD	50	90	5	222,82	220,02	232	181	106	-	8,5	89	3535	90	18,38	GJ
F5614M90	GTD	56	90	5	249,55	246,76	261	207	106	-	8,5	89	3535	90	23,46	GJ
F6014M90	GTD	60	90	5	267,38	264,58	274	225	106	-	8,5	89	3535	90	26,53	GJ
F6414M90	GTD	64	90	8	285,21	282,41	288	243	106	178	8,5	89	3535	90	30,3	GJ
F7214M90	GTD	72	90	8A	320,86	318,06	-	279	106	178	8,5	89	3535	90	26,36	GJ
F8014M90	GTD	80	90	8B	356,51	353,71	-	314	106	178	8,5	89	3535	90	35,61	GJ
F9014M90	GTD	90	90	8B	401,07	398,27	-	359	106	178	8,5	89	3535	90	41,9	GJ



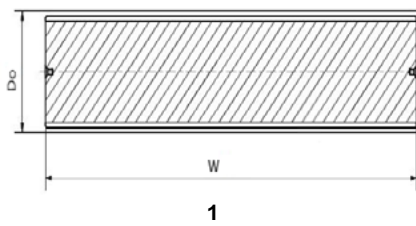
**F14M125**

Item no [Jens S]	Profile	Number of teeth	Belt width [mm]	Execution	Do [mm]	Dy [mm]	Df [mm]	U [mm]	W [mm]	H [mm]	Z [mm]	Y [mm]	Taper bush	Max bore [mm]	Weight [kg]	Material
F11214M125	GTD	112	125	8B	499,11	496,31		457	141	267	7	127	5050	125	65,64	GJ
F14014M125	GTD	140	125	8B	623,89	621,09		581	141	267	7	127	5050	125	67,9	GJ
F16814M125	GTD	168	125	8B	748,66	745,87		705	141	267	7	127	5050	125	120,66	GJ
F19214M125	GTD	192	125	8B	855,61	852,82		812	141	267	7	127	5050	125	142,39	GJ
F3814M125	GTD	38	125	4	169,34	166,54	177	130	141		32,5	76	3030	75	11,74	GJ
F4014M125	GTD	40	125	4	178,25	175,45	186	38	141		32,5	76	3030	75	12,23	GJ
F4414M125	GTD	44	125	5	196,08	193,28	209	154	141		26	89	3535	90	14,46	GJ
F4814M125	GTD	48	125	5	213,9	211,11	216	172	141		26	89	3535	90	14,7	GJ
F5014M125	GTD	50	125	5	222,82	220,02	232	180	141		26	89	3535	90	20,93	GJ
F5614M125	GTD	56	125	5	249,55	246,76	261	207	141		26	89	3535	90	25,91	GJ
F6014M125	GTD	60	125	5	267,38	264,58	274	224	141		19,5	102	4040	100	30,92	GJ
F6414M125	GTD	64	125	5	285,21	282,41	288	243	141		19,5	102	4040	100	35,34	GJ
F7214M125	GTD	72	125	8A	320,86	318,06		279	141	215	19,5	102	4040	100	37,71	GJ
F8014M125	GTD	80	125	8A	356,51	353,71		314	141	215	19,5	102	4040	100	42,02	GJ
F9014M125	GTD	90	125	8B	401,07	398,27		359	141	215	19,5	102	4040	100	51,29	GJ

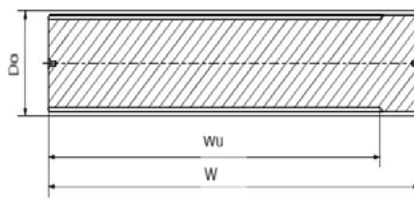


Jens S can offer timing bars, material aluminium, in profiles T5, AT5, T10 and AT10. Profiles XL and L can be provided on request.

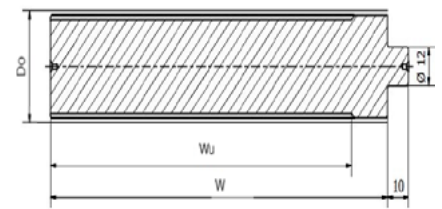
For CAD drawings or technical assistance please contact the technical department.



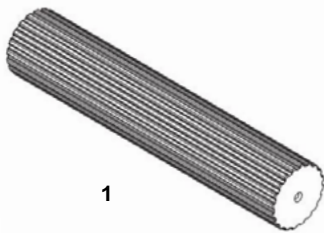
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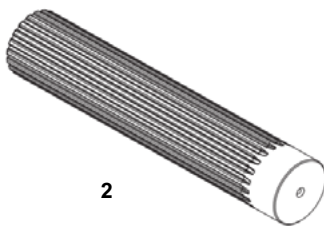
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3

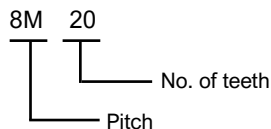


1



2

Item no. example T5



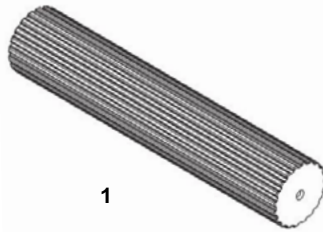
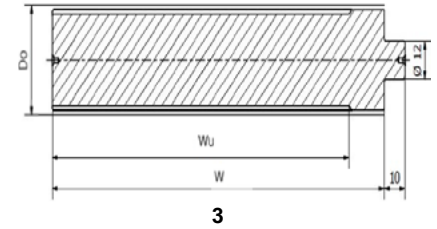
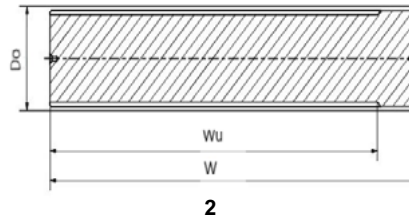
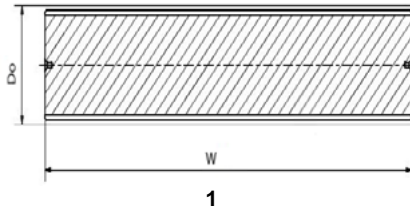
5M - Pitch 5 mm						
Item no Jens S	Type	Number of teeth	Do [mm]	W [mm]	Wu	Weight [kg]
5M12	2	12	19,1	150	150	0,1
5M13	2	13	20,69	150	150	0,12
5M14	2	14	22,28	175	175	0,15
5M15	2	15	23,87	175	175	0,18
5M16	2	16	25,46	175	175	0,21
5M17	2	17	27,06	175	175	0,23
5M18	1	18	28,65	200	200	0,29
5M19	1	19	30,24	200	200	0,33
5M20	1	20	31,83	200	200	0,37
5M21	1	21	33,42	200	200	0,41
5M22	1	22	35,01	200	200	0,45
5M23	1	23	36,61	200	200	0,49
5M24	1	24	38,2	200	200	0,54
5M25	1	25	39,79	200	200	0,59
5M26	1	26	41,38	200	200	0,64
5M27	1	27	42,97	200	200	0,7

5M28	1	28	44,56	200	200	0,75
5M29	1	29	46,15	200	200	0,81
5M30	1	30	47,75	200	200	0,87
5M31	1	31	49,34	200	200	0,93
5M32	1	32	50,93	200	200	1
5M33	1	33	52,52	200	200	1,06
5M34	1	34	54,11	200	200	1,13
5M35	1	35	55,7	200	200	1,2
5M36	1	36	57,3	200	200	1,27
5M38	1	38	60,48	200	200	1,43
5M40	1	40	63,66	200	200	1,59
5M42	1	42	66,85	200	200	1,76
5M44	1	44	70,03	200	200	1,93
5M45	1	45	71,62	200	200	2,03
5M46	1	46	73,21	200	200	2,12
5M48	1	48	76,39	200	200	2,32
5M50	1	50	79,58	200	200	2,52
5M54	1	54	85,94	200	200	2,95
5M60	1	60	95,49	200	200	3,67
5M62	1	62	98,68	200	200	3,92
5M72	1	72	114,59	200	200	5,33

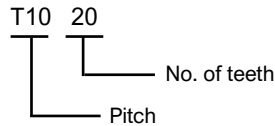
8M - Pitch 8mm						
Item no Jens S	Type	Number of teeth	Do [mm]	W [mm]	Wu	Weight [kg]
8M18	1	18	45,84	200	200	0,74
8M19	1	19	48,38	200	200	0,84
8M20	1	20	50,93	200	200	0,93
8M21	1	21	53,48	200	200	1,04
8M22	1	22	56,02	200	200	1,15
8M23	1	23	58,57	200	200	1,26
8M24	1	24	61,12	200	200	1,38
8M25	1	25	63,66	200	200	1,51
8M26	1	26	66,21	200	200	1,64
8M28	1	28	71,3	200	200	1,92
8M30	1	30	76,39	200	200	2,22
8M32	1	32	81,49	200	200	2,55
8M34	1	34	86,58	200	200	2,89
8M35	1	35	89,13	200	200	3,07
8M36	1	36	91,67	200	200	3,26
8M38	1	38	96,77	200	200	3,65
8M40	1	40	101,86	200	200	4,06
8M44	1	44	112,05	200	200	4,95
8M48	1	48	122,23	200	200	5,93

T5 - Pitch 5mm						
Item no Jens S	Type	Number of teeth	Do [mm]	W [mm]	Wu	Weight [kg]
T510	1	10	15,91	140	140	0,05
T5100	1	100	159,15	160	160	8,29
T511	1	11	17,5	140	140	0,06
T512	1	12	19,1	140	140	0,08
T513	1	13	20,69	140	140	0,1
T514	1	14	22,28	140	140	0,11
T515	1	15	23,87	140	140	0,13
T516	1	16	25,47	140	140	0,15
T517	1	17	27,06	140	140	0,17
T518	1	18	28,65	140	140	0,2
T519	1	19	30,24	140	140	0,22
T520	1	20	31,83	160	160	0,29
T521	1	21	33,42	160	160	0,32
T522	1	22	35,01	160	160	0,35
T523	1	23	36,61	160	160	0,39
T524	1	24	38,19	160	160	0,43
T525	1	25	39,79	160	160	0,46
T526	1	26	41,38	160	160	0,51
T527	1	27	42,97	160	160	0,55
T528	1	28	44,56	160	160	0,59
T529	1	29	46,16	160	160	0,64
T530	1	30	47,75	160	160	0,69
T532	1	32	50,93	160	160	0,79
T534	1	34	54,11	160	160	0,89
T535	1	35	55,71	160	160	0,95
T536	1	36	57,3	160	160	1,01
T537	1	37	58,99	160	160	1,07
T538	1	38	60,48	160	160	1,13
T540	1	40	63,66	160	160	1,26
T542	1	42	66,85	160	160	1,39
T544	1	44	70,03	160	160	1,53
T545	1	45	71,62	160	160	1,61
T546	1	46	73,21	160	160	1,68
T548	1	48	76,39	160	160	1,84
T550	1	50	79,58	160	160	2
T560	1	60	95,49	160	160	2,92
T572	1	72	114,59	160	160	4,24
T580	1	80	127,32	160	160	5,26
T590	1	90	143,24	160	160	6,69





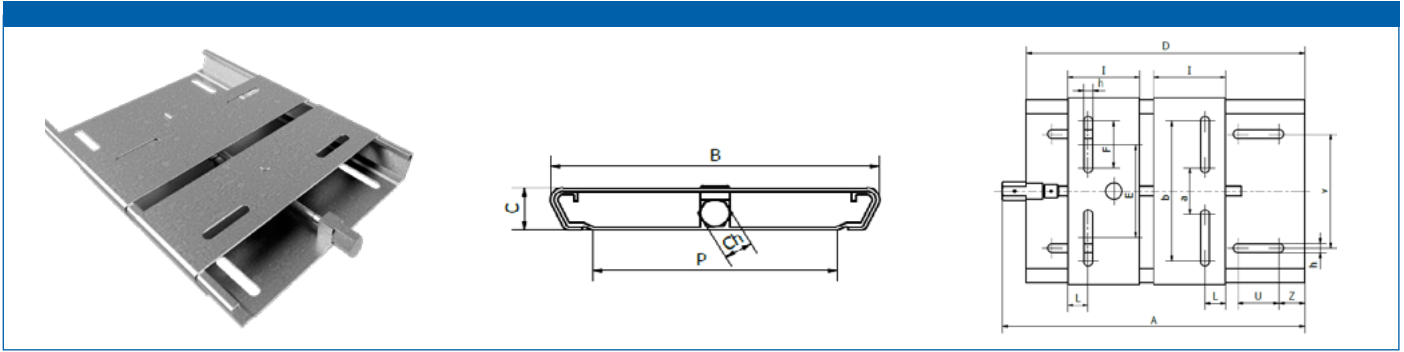
Item no. example T5



T10 - Pitch 100mm						
Item no Jens S	Type	Number of teeth	Do [mm]	W [mm]	Wu	Weight [kg]
T1010	1	10	31,83	140	140	0,22
T1011	1	11	35,01	140	140	0,27
T1012	1	12	38,19	140	140	0,33
T1013	1	13	41,38	140	140	0,4
T1014	1	14	44,56	160	160	0,54
T1015	1	15	47,74	160	160	0,63
T1016	1	16	50,93	160	160	0,72
T1017	1	17	54,11	160	160	0,83
T1018	1	18	57,29	160	160	0,94
T1019	1	19	60,47	160	160	1,05
T1020	1	20	63,66	160	160	1,18
T1021	1	21	66,84	160	160	1,31
T1022	1	22	70,02	160	160	1,44
T1023	1	23	73,21	160	160	1,59
T1024	1	24	76,39	160	160	1,74
T1026	1	26	82,76	160	160	2,06
T1028	1	28	89,12	160	160	2,41
T1030	1	30	95,49	160	160	2,79
T1032	1	32	101,85	160	160	3,2
T1034	1	34	108,22	160	160	3,63
T1036	1	36	114,59	160	160	4,09
T1038	1	38	120,95	160	160	4,58
T1040	1	40	127,32	160	160	5,09
T1045	1	45	142,23	160	160	6,5
T1048	1	48	152,78	160	160	7,43
T1060	1	60	190,98	160	160	11,76
T1072	1	72	229,17	160	160	17,08

AT5 - Pitch 5mm						
Item no Jens S	Type	Number of teeth	Do [mm]	W [mm]	Wu	Weight [kg]
AT512	1	12	19,1	140	140	0,08
AT513	1	13	20,69	140	140	0,1
AT514	1	14	22,28	140	140	0,12
AT515	1	15	23,87	140	140	0,14
AT516	1	16	25,47	140	140	0,16
AT517	1	17	27,06	140	140	0,18
AT518	1	18	28,65	140	140	0,2
AT519	1	19	30,24	140	140	0,23
AT520	1	20	31,83	160	160	0,29
AT521	1	21	33,42	160	160	0,33
AT522	1	22	35,01	160	160	0,36
AT523	1	23	36,61	160	160	0,4
AT524	1	24	38,19	160	160	0,43
AT525	1	25	39,79	160	160	0,47
AT526	1	26	41,38	160	160	0,52
AT527	1	27	42,97	160	160	0,56
AT528	1	28	44,56	160	160	0,6
AT529	1	29	46,16	160	160	0,65
AT530	1	30	47,15	160	160	0,7
AT531	1	31	49,34	160	160	0,75
AT532	1	32	50,93	160	160	0,8
AT533	1	33	52,52	160	160	0,85
AT534	1	34	54,11	160	160	0,91
AT535	1	35	55,71	160	160	0,96
AT536	1	36	57,3	160	160	1,02
AT538	1	38	60,48	160	160	1,14
AT540	1	40	63,66	160	160	1,27
AT542	1	42	68,85	160	160	1,41
AT544	1	44	70,03	160	160	1,55
AT545	1	45	71,61	160	160	1,63
AT546	1	46	73,21	160	160	1,7
AT548	1	48	76,39	160	160	1,86
AT550	1	50	79,58	160	160	2,02
AT552	1	52	82,76	160	160	2,19
AT554	1	54	85,94	160	160	2,37
AT555	1	55	87,54	160	160	2,46
AT556	1	56	89,13	160	160	2,55
AT558	1	58	92,31	160	160	2,74
AT560	1	60	95,49	160	160	2,94
AT562	1	62	98,68	160	160	3,14
AT564	1	64	101,86	160	160	3,36
AT565	1	65	103,45	160	160	3,46
AT570	1	70	111,41	160	160	4,03
AT572	1	72	114,59	160	160	4,27

AT5 - Pitch 5mm						
Item no Jens S	Type	Number of teeth	Do [mm]	W [mm]	Wu	Weight [kg]
AT1014	1	14	44,56	160	160	0,55
AT1015	1	15	47,74	160	160	0,64
AT1016	1	16	50,93	160	160	0,73
AT1017	1	17	54,11	160	160	0,84
AT1018	1	18	57,29	160	160	0,95
AT1019	1	19	60,47	160	160	1,07
AT1020	1	20	63,66	160	160	1,19
AT1021	1	21	66,84	160	160	1,32
AT1022	1	22	70,02	160	160	1,46
AT1023	1	23	73,21	160	160	1,61
AT1024	1	24	76,39	160	160	1,76
AT1025	1	25	79,58	160	160	1,92
AT1026	1	26	82,76	160	160	2,08
AT1027	1	27	85,94	160	160	2,26
AT1028	1	28	89,12	160	160	2,44
AT1029	1	29	92,31	160	160	2,62
AT1030	1	30	95,49	160	160	2,82
AT1031	1	31	98,68	160	160	3,02
AT1032	1	32	101,85	160	160	3,22
AT1033	1	33	105,04	160	160	3,44
AT1034	1	34	108,22	160	160	3,66
AT1035	1	35	111,41	160	160	3,89
AT1036	1	36	114,59	160	160	4,12
AT1037	1	37	117,77	160	160	4,36
AT1038	1	38	120,95	160	160	4,61
AT1040	1	40	127,32	160	160	5,13
AT1041	1	41	130,51	160	160	5,4
AT1042	1	42	133,69	160	160	5,67
AT1044	1	44	140,06	160	160	6,24
AT1045	1	45	142,23	160	160	6,54
AT1046	1	46	146,42	160	160	6,84
AT1048	1	48	152,78	160	160	7,47
AT1050	1	50	159,15	160	160	8,13
AT1051	1	51	162,34	160	160	8,46
AT1052	1	52	165,52	160	160	8,81
AT1054	1	54	171,89	160	160	9,52
AT1055	1	55	175,07	160	160	9,88
AT1056	1	56	178,25	160	160	10,26
AT1057	1	57	181,44	160	160	10,63
AT1058	1	58	184,62	160	160	11,02
AT1059	1	59	187,8	160	160	11,41
AT1060	1	60	190,98	160	160	11,81
AT1062	1	62	197,35	160	160	12,63
AT1070	1	70	222,82	160	160	16,19
AT1075	1	75	238,73	160	160	18,63



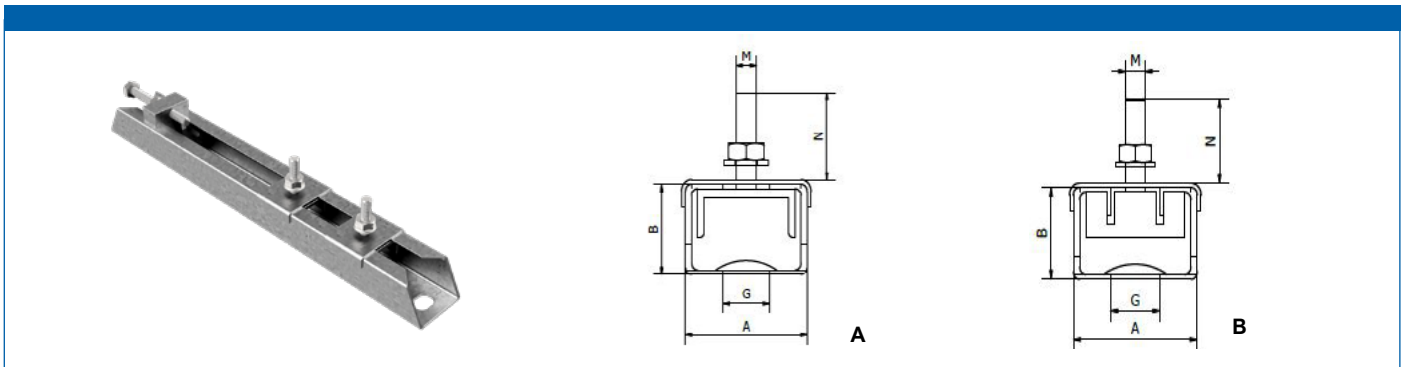
Motorbases in galvanized steel for motors IEC 56 to 225. Rosta motorbases with automatic pretension for motors IEC 90 to 355.

initial assembly. When installing v-belt for example, no new alignment is needed.

The motorbase is equipped with an adjusting screw which the motor is move with. Motorbase and motor are aligned during

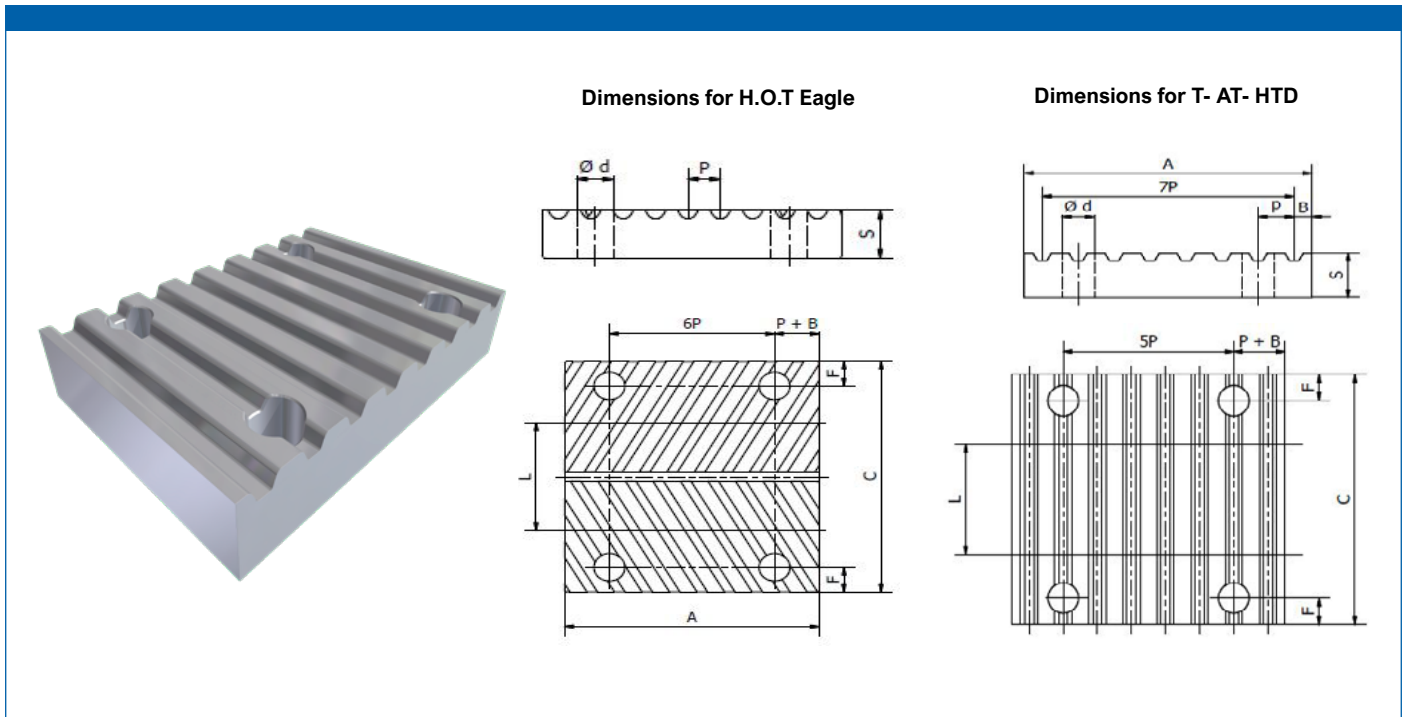
Rails in galvanized steel for motors IEC 56 to 400. Rails can be used to advantage for larger electric motors and heavier

Type TC																				
Item no [Jens S]	Product type	Execution type	Motor size IEC	Power 2-poles kW	Power 4-poles kW	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	I [mm]	L [mm]	a x b x h [mm]	P [mm]	Ch [mm]	V [mm]	Z [mm]	U [mm]	Weight [kg]
TC80	Slide frame	C	56-80	0,12 to 1,1	0,1 to 0,75	240	154	22	220	85	25	50	16	60 x 110 x 9	113	15	90	25	40	1,5
TC90	Slide frame	C	71-90	0,37 to 2,2	0,25 to 1,5	293	180	25	270	90	45	70	20	45 x 135 x 9	134	16	110	25	40	2,0
TC112	Slide frame	C	80-112	0,75 to 4	0,55 to 4	365	220	30	340	110	43,5	85	23	66,5 x 153,5 x 13	163	17	130	25	50	3,5
TC132	Slide frame	C	90-132	1,5 to 9	1,1 to 7,5	430	250	35	400	134	47,5	100	26	86,5 x 181,5 x 13	185	22	150	25	60	5,8
TC180	Slide frame	C	160-180	15 to 25	11 to 22	532	380	40	500	220	60	125	35	160 x 280 x 15	305	24	260	25	60	12,0
TC225	Slide frame	C	200-225	30 to 45	30 to 45	635	448	50	600	280	55	160	50	225 x 335 x 18	338	27	300	30	70	22,5



Type TT – Execution A																	
Item no [Jens S]	Product type	Execution type	Motor size IEC	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	L [mm]	G [mm]	H	M	N [mm]	X max [mm]	Y max [mm]	Weight [kg]
TT71/6	Slide rails	A	56-71	47	31	312	280	38	13	80	18	M8	M6	25	180	220	2,4
TT80/8	Slide rails	A	80	47	31	375	343	38	13	80	18	M8	M8	30	240	280	2,7
TT90/8	Slide rails	A	80-90	59	36	395	355	45	13	100	21	M10	M8	35	245	300	4,3
TT100/10	Slide rails	A	100	59	36	395	355	45	13	100	21	M10	M10	40	245	300	4,4
TT112/10	Slide rails	A	100-112	59	36	495	455	45	13	100	21	M10	M10	40	345	400	5,2

TYPE TT – Execution B																		
Item no [Jens S]	Product type	Execution type	Motor size IEC	A [mm]	B [mm]	C [mm]	D [mm]	E [mm]	F [mm]	L [mm]	G [mm]	H	M	N [mm]	O [mm]	X max [mm]	Y max [mm]	Weight [kg]
TT132/10	Slide rails	B	100-132	65	40	530	480	52	17	120	26	M12	M10	45		360	420	7,8
TT160/12	Slide rails	B	160	65	40	630	580	52	17	120	26	M12	M12	50		460	520	8,8
TT180/12	Slide rails	B	160-180	75	42	700	630	57	17	120	26	M12	M12	50		520	580	12,0
TT225/16	Slide rails	B	200-225	82	50	864	800	68	17	140	27	M16	M16	65	17	670	740	20,4
TT280/20	Slide rails	B	250-280	116	70	1072	1000	90	20	150	27	M18	M20	80	20	870	940	43,0
TT355/24	Slide rails	B	315-355	116	70	1330	1250	90	24	150	27	M18	M24	100	25	1130	1200	52,0
TT400/30	Slide rails	B	400	116	70	1430	1350	90	24	150	30	M18	M30	100	25	1230	1300	58,0

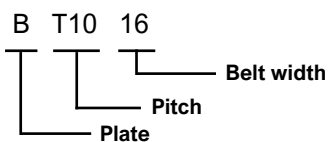


Clamping plates in aluminium for open end timing belts are available in profiles: T5/AT5, T10/AT10, 5M, 8M, 14M and SilentSync (Eagle) 5M, 8M, 10M och 14M.

Clamp plates may be used as positive attachment of the belt ends in numerous applications in linear drives.

Profile		5M	8M	14M	AT5	AT10	E5M	E8M	E10M	E14M	T5	T10
Pitch, P	mm	5	8	14	5	10	5	8	10	14	5	10
Type		1	1	1	1	1	2	2	2	2	1	1
B	mm	3,4	5	9	3,4	5	3,5	5	7	9	3,4	5
Hole diameter, d	mm	5,5	9	11	5,5	9	5,5	9	9	11	5,5	9
Clamp plate height, S	mm	8	15	22	8	15	7,5	14,4	14,5	22	8	15
Clamp plate length, A	mm	41,8	66	116	41,8	80	47	74	94	130	41,8	80

Item no. example solid



5M						
Item no JENS S.	Profile	B [mm]	F [mm]	Belt width L [mm]	Clamp plate width C [mm]	Weight [kg]
B5M09	HTD	3,4	6	9	28	0,02
B5M15	HTD	3,4	6	15	34	0,03
B5M25	HTD	3,4	6	25	44	0,04

E5M						
Item no JENS S.	Profile	B [mm]	F [mm]	Belt width L [mm]	Clamp plate width C [mm]	Weight [kg]
BE5M12,5	H.O.T.	3,5	6	12,5	30	0,02
BE5M25	H.O.T.	3,5	7	25	45	0,03

8M						
Item no JENS S.	Profile	B [mm]	F [mm]	Belt width L [mm]	Clamp plate width C [mm]	Weight [kg]
B8M20	HTD	5	8	20	45	0,11
B8M30	HTD	5	8	30	55	0,13
B8M50	HTD	5	8	50	75	0,18
B8M85	HTD	5	8	85	110	0,26

E8M						
Item no JENS S.	Profile	B [mm]	F [mm]	Belt width L [mm]	Clamp plate width C [mm]	Weight [kg]
BE8M16	H.O.T.	5	7,5	16	40	0,10
BE8M25	H.O.T.	5	8	25	50	0,12
BE8M32	H.O.T.	5	8	32	57	0,14
BE8M50	H.O.T.	5	8	50	75	0,19

14M						
Item no JENS S.	Profile	B [mm]	F [mm]	Belt width L [mm]	Clamp plate width C [mm]	Weight [kg]
B14M40	HTD	9	10	40	71	0,43
B14M55	HTD	9	10	55	86	0,52
B14M85	HTD	9	10	85	116	0,7
B14M115	HTD	9	10	115	146	0,88

E14M						
Item no JENS S.	Profile	B [mm]	F [mm]	Belt width L [mm]	Clamp plate width C [mm]	Weight [kg]
BE14M35	H.O.T.	9	9,5	35	65	0,41
BE14M52,5	H.O.T.	9	9,5	52,5	82,5	0,53
BE14M70	H.O.T.	9	9,5	70	100	0,64
BE14M105	H.O.T.	9	10	105	136	0,87

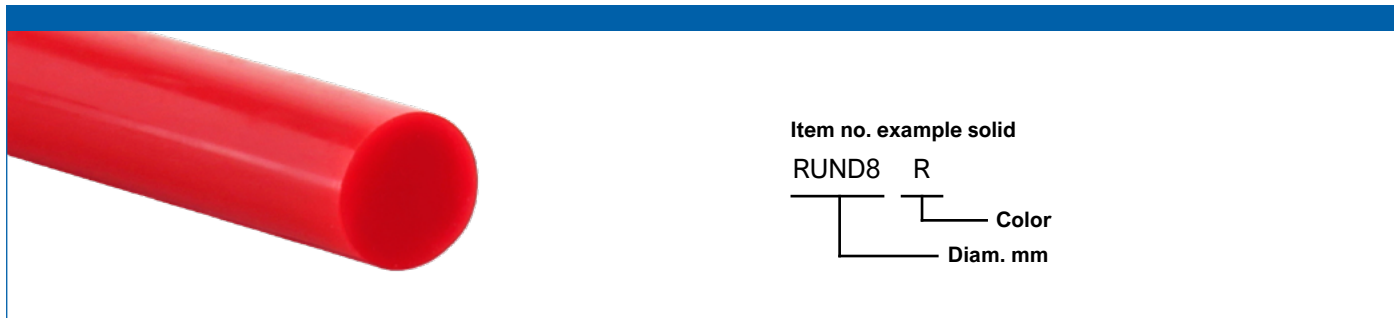
AT5						
Item no JENS S.	Profile	B [mm]	F [mm]	Belt width L [mm]	Clamp plate width C [mm]	Weight [kg]
BAT510	AT	3,4	6	10	29	0,02
BAT516	AT	3,4	6	16	35	0,03
BAT525	AT	3,4	6	25	44	0,04

T5						
Item no JENS S.	Profile	B [mm]	F [mm]	Belt width L [mm]	Clamp plate width C [mm]	Weight [kg]
BT510	T	3,4	6	10	29	0,02
BT516	T	3,4	6	16	35	0,03
BT525	T	3,4	6	25	44	0,04

AT10						
Item no JENS S.	Profile	B [mm]	F [mm]	Belt width L [mm]	Clamp plate width C [mm]	Weight [kg]
BAT1016	AT	5	8	16	41	0,12
BAT1025	AT	5	8	25	50	0,14
BAT1032	AT	5	8	32	57	0,16
BAT1050	AT	5	8	50	75	0,21

T10						
Item no JENS S.	Profile	B [mm]	F [mm]	Belt width L [mm]	Clamp plate width C [mm]	Weight [kg]
BT1016	T	5	8	16	41	0,12
BT1025	T	5	8	25	50	0,14
BT1032	T	5	8	32	57	0,16
BT1050	T	5	8	50	75	0,21

E10M						
Item no JENS S.	Profile	B [mm]	F [mm]	Belt width L [mm]	Clamp plate width C [mm]	Weight [kg]
BE10M25	H.O.T.	7	8	25	50	0,16
BE10M32	H.O.T.	7	8	32	57	0,19
BE10M50	H.O.T.	7	8	50	75	0,25

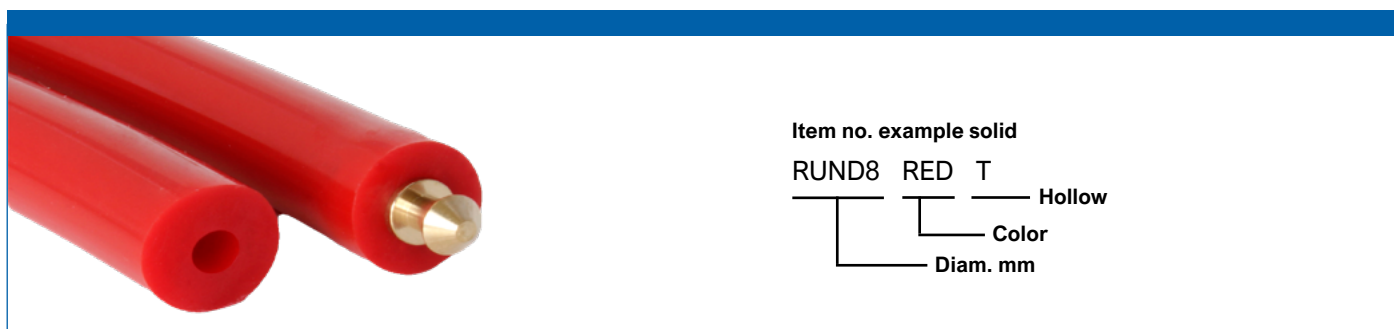


Jens S. can offer a range of splicable polyurethane round belt from BEHA Innovation GmbH. From our stockholding you can get the standard round belts and the hollow in

various shores. Welding of the belts is possible in the dimensions Ø2mm to Ø15mm. The belts have a temperature range from -30°C to +80°C.

## Round Belts Solid by the Meter

Profile	PU75A Red	PU75A Sky blue	PU80A Transparent	PU85A Green rough	PU85A Green	PU85A Sapphire blue	PU90 White	PU85A Black	TPE55D Beige	TPE63D Silver smooth reinforced
Shore	80	80	84	88	88	88	92	88	100	100
Material	PU	PU	PU	PU	PU	PU	PU	PU	TPE	TPE
Antistatic	no	no	no	no	no	no	no	yes	no	no
Recommended pretension, %	4 to 8	4 to 8	4 to 8	4 to 8	4 to 8	4 to 8	3 to 5	3 to 6	2 to 4	0,5-2
Low temperature flexibility	no	yes	no	no	no	no	no	no	no	no
Very good UV resistance	no	no	no	no	no	no	no	no	no	yes
EC/FDA/USDA compliant	no	yes	yes	no	no	yes	no	no	yes	yes
Brand	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral



## Round Belts Hollow by the Meter

Profile	PU75A Red	PU75A Sky blue	PU85A Green rough	PU85A Sapphire blue	PU85A Yellow	PU90 White	Nipple
Shore	80	80	88	88	88	88	88
Material	PU	PU	PU	PU	PU	PU	Brass
Antistatic	no	no	no	no	no	no	no
Recommended pretension, %	4 to 8	4 to 8	4 to 8	4 to 8	4 to 5	3 to 5	4 to 8
Low temperature flexibility	no	yes	no	no	no	no	no
Very good UV resistance	no	no	no	no	no	no	no
EC/FDA/USDA compliant	no	yes	no	yes	no	no	no
Brand	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral	Neutral

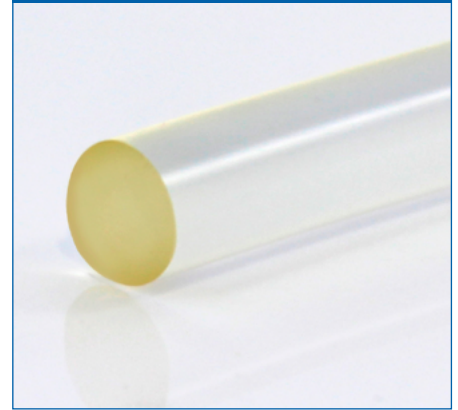
PU75A red smooth



PU75A sky blue smooth



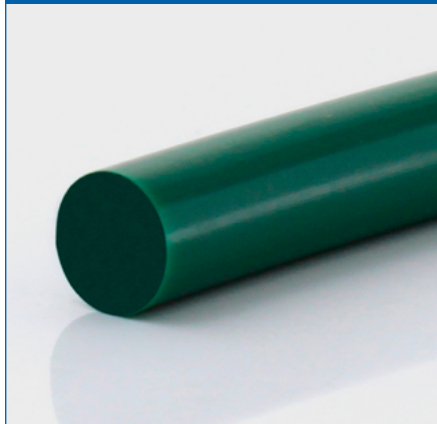
PU80A transparent smooth



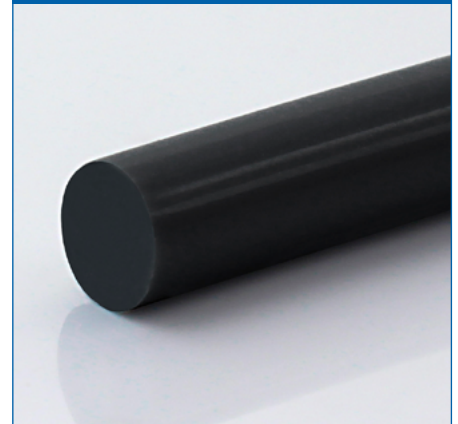
PU85A green rough



PU85A green smooth



PU85A black smooth



PU85A Sapphire blue smooth



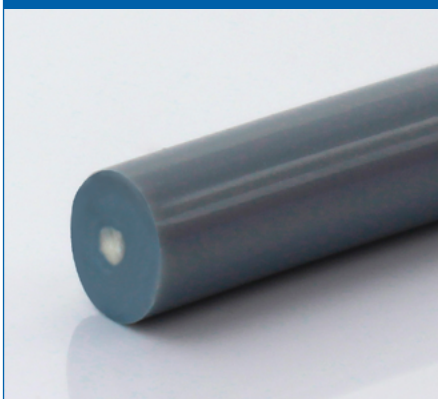
PU90A white smooth



PU90A beige smooth



TPE63D silver smooth reinforced



### PU75A Red Smooth

Item no JENS S.	Product name	Outer diameter, mm	Recommended pulley min Ø, mm	Fmax/belt, kg	Standard roll, m	Weight kg/100 m
RUND2R	PU75A red smooth	2	10	0,8	200	0,5
RUND3R	PU75A red smooth	3	20	1,8	200	0,9
RUND4R	PU75A red smooth	4	30	3,1	200	1,6
RUND4,8R	PU75A red smooth	4,8	35	4,5	200	2,2
RUND5R	PU75A red smooth	5	40	4,9	100	2,4
RUND6R	PU75A red smooth	6	50	7,3	100	3,4
RUND6,3R	PU75A red smooth	6,3	55	8	100	3,8
RUND7R	PU75A red smooth	7	60	9,8	100	4,7
RUND8R	PU75A red smooth	8	65	12,9	100	6
RUND9,5R	PU75A red smooth	9,5	75	18	100	8,5
RUND10R	PU75A red smooth	10	80	19,6	50	9,4
RUND12R	PU75A red smooth	12	90	29,4	50	13,5
RUND12,5R	PU75A red smooth	12,5	100	31,4	50	14,8
RUND15R	PU75A red smooth	15	120	45,1	50	21,5
RUND18R	PU75A red smooth	18	150	64,7	50	31
RUND20R	PU75A red smooth	20	170	80,4	50	40

### PU75A Blue Smooth

Item no JENS S.	Product name	Outer diameter, mm	Recommended pulley min Ø, mm	Fmax/belt, kg	Standard roll, m	Weight, kg/100 m
RUND2SB	PU75A sky blue smooth	2	10	0,8	200	0,5
RUND3SB	PU75A sky blue smooth	3	20	1,8	200	0,9
RUND4SB	PU75A sky blue smooth	4	30	3	200	1,6
RUND4,8SB	PU75A sky blue smooth	4,8	35	4,4	200	2,2
RUND5SB	PU75A sky blue smooth	5	40	4,8	100	2,4
RUND6SB	PU75A sky blue smooth	6	50	6,8	100	3,4
RUND6,3SB	PU75A sky blue smooth	6,3	55	7,4	100	3,8
RUND7SB	PU75A sky blue smooth	7	60	9,2	100	4,7
RUND8SB	PU75A sky blue smooth	8	65	12	100	6
RUND9,5SB	PU75A sky blue smooth	9,5	75	17	100	8,5
RUND10SB	PU75A sky blue smooth	10	80	18,8	50	9,4
RUND12SB	PU75A sky blue smooth	12	90	27,2	50	13,5
RUND12,5SB	PU75A sky blue smooth	12,5	100	29,6	50	14,8
RUND15SB	PU75A sky blue smooth	15	120	42,4	50	21,5

### PU80A Transparent Smooth

Item no JENS S.	Product name	Outer diameter, mm	Recommended pulley min Ø, mm	Fmax/belt, kg	Standard roll, m	Weight, kg/100 m
RUND2T	PU80A transparent smooth	2	15	1,1	200	0,5
RUND3T	PU80A transparent smooth	3	25	2,1	200	0,9
RUND4T	PU80A transparent smooth	4	30	4,1	200	1,6
RUND4,8T	PU80A transparent smooth	4,8	40	5,8	200	2,2
RUND5T	PU80A transparent smooth	5	45	6,2	100	2,4
RUND6T	PU80A transparent smooth	6	55	9	100	3,4
RUND6,3T	PU80A transparent smooth	6,3	60	10,1	100	3,8
RUND7T	PU80A transparent smooth	7	65	12,4	100	4,7
RUND8T	PU80A transparent smooth	8	75	16,1	100	6
RUND9,5T	PU80A transparent smooth	9,5	90	22,7	100	8,5
RUND10T	PU80A transparent smooth	10	95	25,3	50	9,4
RUND12T	PU80A transparent smooth	12	110	36,4	50	13,5
RUND12,5T	PU80A transparent smooth	12,5	115	39,4	50	14,8
RUND15T	PU80A transparent smooth	15	140	56,7	50	21,5
RUND18T	PU80A transparent smooth	18	170	81,5	50	31
RUND20T	PU80A transparent smooth	20	180	100,6	50	40

PU85A Green Rough						
Item no JENS S.	Product name	Outer diameter, mm	Recommended pulley min Ø, mm	Fmax/belt, kg	Standard roll, m	Weight, kg/100 m
RUND2G	PU85A green rough	2	15	1,2	200	0,5
RUND3G	PU85A green rough	3	25	2,7	200	0,9
RUND4G	PU85A green rough	4	35	4,7	200	1,6
RUND4,8G	PU85A green rough	4,8	45	6,7	200	2,2
RUND5G	PU85A green rough	5	50	7,1	100	2,4
RUND6G	PU85A green rough	6	60	10,4	100	3,4
RUND6,3G	PU85A green rough	6,3	65	11,4	100	3,8
RUND7G	PU85A green rough	7	70	14,1	100	4,7
RUND8G	PU85A green rough	8	80	18,4	100	6
RUND9,5G	PU85A green rough	9,5	95	25,9	100	8,5
RUND10G	PU85A green rough	10	100	28,6	50	9,4
RUND12G	PU85A green rough	12	120	40,8	50	13,5
RUND12,5G	PU85A green rough	12,5	125	44,9	50	14,8
RUND15G	PU85A green rough	15	150	64,9	50	21,5
RUND18G	PU85A green rough	18	180	92,8	50	31
RUND20G	PU85A green rough	20	220	115,3	50	40

PU85A Green Smooth						
Item no JENS S.	Product name	Outer diameter, mm	Recommended pulley min Ø, mm	Fmax/belt, kg	Standard roll, m	Weight, kg/100 m
RUND2GG	PU85A green smooth	2	15	1,2	200	0,5
RUND3GG	PU85A green smooth	3	25	2,7	200	0,9
RUND4GG	PU85A green smooth	4	35	4,7	200	1,6
RUND4,8GG	PU85A green smooth	4,8	45	6,7	200	2,2
RUND5GG	PU85A green smooth	5	50	7,1	100	2,4
RUND6GG	PU85A green smooth	6	60	10,4	100	3,4
RUND6,3GG	PU85A green smooth	6,3	65	11,4	100	3,8
RUND7GG	PU85A green smooth	7	70	14,1	100	4,7
RUND8GG	PU85A green smooth	8	80	18,4	100	6
RUND9,5GG	PU85A green smooth	9,5	95	25,9	100	8,5
RUND10GG	PU85A green smooth	10	100	28,6	50	9,4
RUND12GG	PU85A green smooth	12	120	40,8	50	13,5
RUND12,5GG	PU85A green smooth	12,5	125	44,9	50	14,8
RUND15GG	PU85A green smooth	15	150	64,9	50	21,5
RUND18GG	PU85A green smooth	18	180	92,8	50	31
RUND20GG	PU85A green smooth	20	220	115,3	50	40

PU85A Sapphire Blue Smooth						
Item no JENS S.	Product name	Outer diameter, mm	Recommended pulley min Ø, mm	Fmax/belt, kg	Standard roll, m	Weight, kg/100 m
RUND2S	PU85A sapphire blue smooth	2	15	1	200	0,5
RUND3S	PU85A sapphire blue smooth	3	25	2,4	200	0,9
RUND4S	PU85A sapphire blue smooth	4	35	4,2	200	1,6
RUND4,8S	PU85A sapphire blue smooth	4,8	45	6,3	200	2,2
RUND5S	PU85A sapphire blue smooth	5	50	6,7	100	2,4
RUND6S	PU85A sapphire blue smooth	6	60	9,7	100	3,4
RUND6,3S	PU85A sapphire blue smooth	6,3	65	10,7	100	3,8
RUND7S	PU85A sapphire blue smooth	7	70	13,1	100	4,7
RUND8S	PU85A sapphire blue smooth	8	80	17,2	100	6
RUND9,5S	PU85A sapphire blue smooth	9,5	95	24,4	100	8,5
RUND10S	PU85A sapphire blue smooth	10	100	26,9	50	9,4
RUND12S	PU85A sapphire blue smooth	12	120	38,8	50	13,5
RUND12,5S	PU85A sapphire blue smooth	12,5	125	42,2	50	14,8
RUND15S	PU85A sapphire blue smooth	15	150	60,8	50	21,5



### PU90A White Smooth

Item no JENS S.	Product name	Outer diameter, mm	Recommended pulley min Ø, mm	Fmax/belt, kg	Standard roll, m	Weight, kg/100 m
RUND2W	PU90A white smooth	2	20	1,9	200	0,5
RUND3W	PU90A white smooth	3	30	3,4	200	0,9
RUND4W	PU90A white smooth	4	40	5,9	200	1,6
RUND4,8W	PU90A white smooth	4,8	50	8,5	200	2,2
RUND5W	PU90A white smooth	5	55	9,3	100	2,4
RUND6W	PU90A white smooth	6	65	13,3	100	3,4
RUND6,3W	PU90A white smooth	6,3	70	14,6	100	3,8
RUND7W	PU90A white smooth	7	75	18,3	100	4,7
RUND8W	PU90A white smooth	8	85	23,8	100	6
RUND9,5W	PU90A white smooth	9,5	95	33,3	100	8,5
RUND10W	PU90A white smooth	10	105	37,3	50	9,4
RUND12W	PU90A white smooth	12	120	53,3	50	13,5
RUND12,5W	PU90A white smooth	12,5	125	58	50	14,8
RUND15W	PU90A white smooth	15	150	83,6	50	21,5
RUND18W	PU90A white smooth	18	185	119,8	50	31
RUND20W	PU90A white smooth	20	200	148,3	50	40

### PU85A Black Smooth

Item no JENS S.	Product name	Outer diameter, mm	Recommended pulley min Ø, mm	Fmax/belt, kg	Standard roll, m	Weight, kg/100 m
RUND3BL	PU85A black smooth	3	25	2,3	200	0,9
RUND4BL	PU85A black smooth	4	35	4,1	200	1,6
RUND5BL	PU85A black smooth	5	50	6,2	100	2,4
RUND6BL	PU85A black smooth	6	60	9,1	100	3,4

### PU90A Beige Smooth

Item no JENS S.	Product name	Outer diameter, mm	Recommended pulley min Ø, mm	Fmax/belt, kg	Standard roll, m	Weight, kg/100 m
RUND2B	TPE55D beige smooth	2	30	2,4	200	0,5
RUND3B	TPE55D beige smooth	3	35	5,6	200	0,9
RUND4B	TPE55D beige smooth	4	50	9,9	200	1,6
RUND4,8B	TPE55D beige smooth	4,8	60	14,4	200	2,2
RUND5B	TPE55D beige smooth	5	65	15,7	100	2,4
RUND6B	TPE55D beige smooth	6	75	22,4	100	3,4
RUND6,3B	TPE55D beige smooth	6,3	80	24,8	100	3,8
RUND7B	TPE55D beige smooth	7	90	30,4	100	4,7
RUND8B	TPE55D beige smooth	8	100	40	100	6
RUND9,5B	TPE55D beige smooth	9,5	120	56	100	8,5
RUND10B	TPE55D beige smooth	10	125	62,9	50	9,4
RUND12B	TPE55D beige smooth	12	150	90,6	50	13,5
RUND12,5B	TPE55D beige smooth	12,5	160	97,6	50	14,8
RUND15B	TPE55D beige smooth	15	180	140,8	50	21,5
RUND18B	TPE55D beige smooth	18	240	203,2	50	31
RUND20B	TPE55D beige smooth	20	300	251,2	50	40

### TPE63D Silver Smooth Reinforced

Item no JENS S.	Product name	Outer diameter, mm	Recommended pulley min Ø, mm	Fmax/belt, kg	Standard roll, m	Weight, kg/100 m
RUND9,5SIL	TPE63D silver smooth reinforced	9,5	140	59,4	500	8,5
RUND10SIL	TPE63D silver smooth reinforced	10	150	67	500	9,4
RUND12SIL	TPE63D silver smooth reinforced	12	190	96	500	13,5
RUND12,5SIL	TPE63D silver smooth reinforced	12,5	200	102,8	500	14,8

PU75A Red Smooth



PU75A Sky Blue Smooth



PU85A Green Rough



PU85A Sapphire Blue Smooth



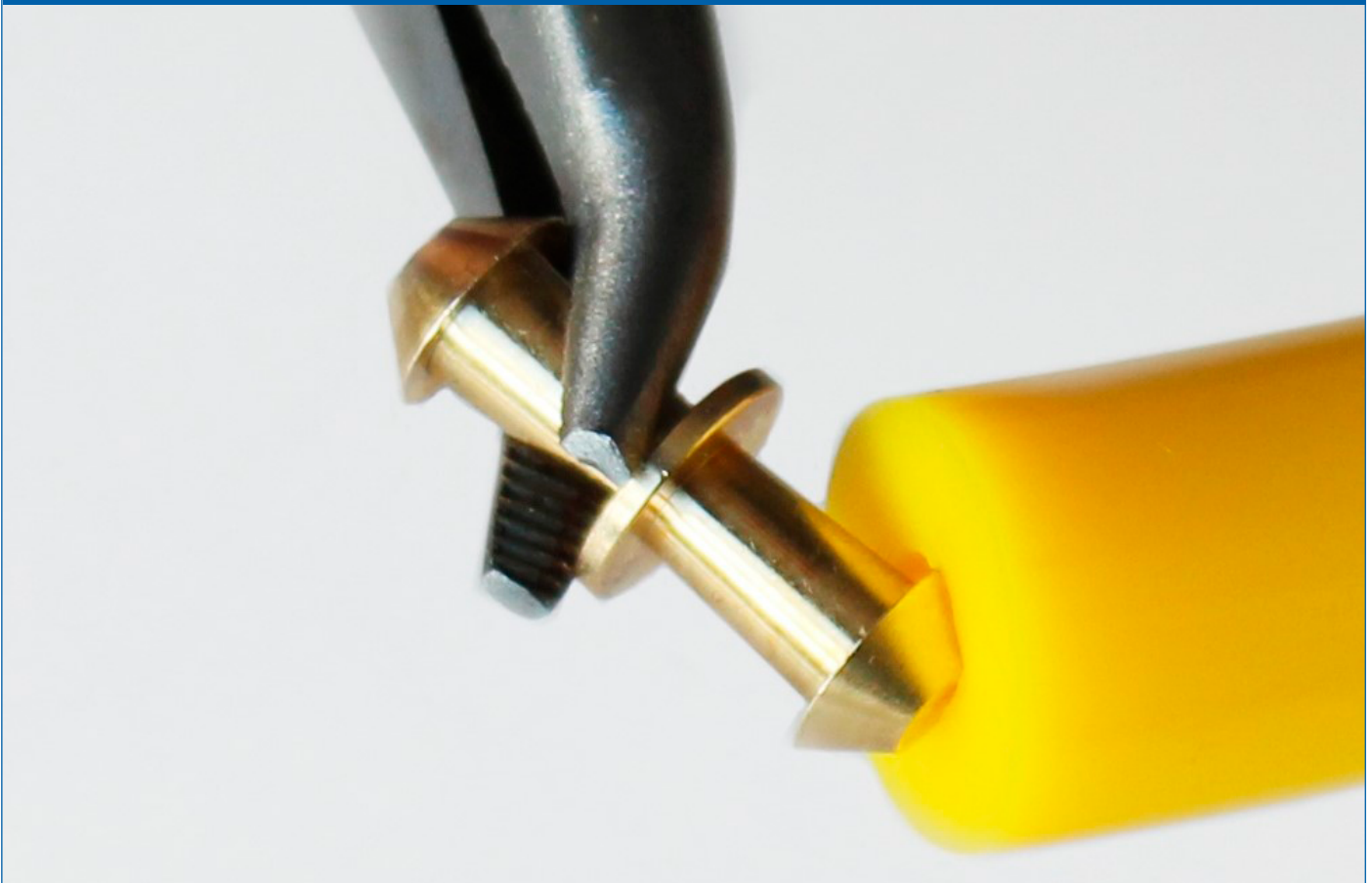
PU85A Yellow Smooth



PU85A White Smooth



Nipple for Hollow Roundbelts



### PU75A Red Smooth

Item no JENS S.	Product name	Outer diameter, mm	Recommended pulley min Ø, mm	Fmax/belt, kg	Standard roll, m	Weight, kg/100 m
RUND4,8REDT	PU75A red smooth	4,8	30	3,7	200	1,8
RUND6,3REDT	PU75A red smooth	6,3	45	6,7	100	3,2
RUND8REDT	PU75A red smooth	8	55	10,8	100	5,1
RUND9,5REDT	PU75A red smooth	9,5	65	15,3	100	7,2
RUND12,5REDT	PU75A red smooth	12,5	85	26,1	50	12,4
RUND15REDT	PU75A red smooth	15	100	39,6	50	19

### PU75A Sky Blue Smooth

Item no JENS S.	Product name	Outer diameter, mm	Recommended pulley min Ø, mm	Fmax/belt, kg	Standard roll, m	Weight, kg/100 m
RUND4,8SBT	PU75A sky blue smooth	4,8	30	3,6	200	2,2
RUND6,3SBT	PU75A sky blue smooth	6,3	45	6,2	150	3,7
RUND8SBT	PU75A sky blue smooth	8	55	10	200	6
RUND9,5SBT	PU75A sky blue smooth	9,5	65	14,4	100	8,5
RUND12,5SBT	PU75A sky blue smooth	12,5	85	24,4	75	14,6
RUND15SBT	PU75A sky blue smooth	15	100	37,4	50	21

### PU85A Green Rough

Item no JENS S.	Product name	Outer diameter, mm	Recommended pulley min Ø, mm	Fmax/belt, kg	Standard roll, m	Weight, kg/100 m
RUND4,8GT	PU85A green rough	4,8	35	5,3	200	1,8
RUND6,3GT	PU85A green rough	6,3	55	9,4	100	3,2
RUND8GT	PU85A green rough	8	65	15,3	100	5,1
RUND9,5GT	PU85A green rough	9,5	75	20,4	100	7,2
RUND12,5GT	PU85A green rough	12,5	100	36,7	50	12,4
RUND15GT	PU85A green rough	15	120	59,1	50	19

### PU85A Sapphire Blue Smooth

Item no JENS S.	Product name	Outer diameter, mm	Recommended pulley min Ø, mm	Fmax/belt, kg	Standard roll, m	Weight, kg/100 m
RUND6,3BT	PU85A sapphire blue smooth	6,3	55	5,1	100	3,2
RUND8BT	PU85A sapphire blue smooth	8	65	9	100	5,1
RUND4,8ST	PU85A sapphire blue smooth	4,8	35	14,4	200	1,8
RUND9,5ST	PU85A sapphire blue smooth	9,5	75	20,6	100	7,2
RUND12,5ST	PU85A sapphire blue smooth	12,5	100	35	50	12,4
RUND15ST	PU85A sapphire blue smooth	15	120	53,5	50	19

### PU85A Yellow Smooth

Item no JENS S.	Product name	Outer diameter, mm	Recommended pulley min Ø, mm	Fmax/belt, kg	Standard roll, m	Weight, kg/100 m
RUND4,8RT	PU85A yellow smooth	4,8	35	5,3	200	1,8
RUND6,3RT	PU85A yellow smooth	6,3	55	9,4	100	3,2
RUND8RT	PU85A yellow smooth	8	65	15,3	100	5,1
RUND9,5RT	PU85A yellow smooth	9,5	75	20,4	100	7,2
RUND12,5RT	PU85A yellow smooth	12,5	100	36,7	50	12,4
RUND15RT	PU85A yellow smooth	15	120	57,1	50	19

### PU85A White Smooth

Item no JENS S.	Product name	Outer diameter, mm	Recommended pulley min Ø, mm	Fmax/belt, kg	Standard roll, m	Weight, kg/100 m
RUND4,8WT	PU90A white smooth	4,8	45	8,6	200	1,8
RUND6,3WT	PU90A white smooth	6,3	60	12,4	100	3,2
RUND8WT	PU90A white smooth	8	75	19	100	5,1
RUND9,5WT	PU90A white smooth	9,5	85	28,5	100	7,2
RUND12,5WT	PU90A white smooth	12,5	115	47,5	50	12,4
RUND15WT	PU90A white smooth	15	140	72,3	50	19

### Nipple for Hollow Roundbelts

Item no JENS S.	Outer diameter, mm	Recommended pulley min Ø, mm	Fmax/belt, kg
RUND4,8RT-10	4,8	35	5,3
RUND6,3RT-10	6,3	55	9,4
RUND8RT-10	8	65	15,3
RUND9,5RT-10	9,5	75	20,4
RUND12,5RT-10	12,5	100	36,7
RUND15RT-10	15	120	57,1



### Guiding Clamp FZ02/3 Standard

Robust and accurate for V-belts up to profile 32 (D) and round belts from Ø 8 mm.



### Paddle for SG02 / SG03

Spare paddle for welding tools SG02 & SG03 Standard. Dimensions (HxWxD): 35 x 35 x 2 mm.



### V-Belt Pulley Groove Gauge

To control wear in grooves SPZ, SPA, SPB and SPC.



### Guide Clamp FZ01

Handy and lightweight for round belts up to Ø 10 mm and V-belts up to profile 10 (Z).

### Welding Set:

- 1 pc scissors AS02
- 2 pc Guide clamps FZ01
- 1 pc Edge cutter SE02
- 1 pc Carrying bag LxBxH 31x20x5 cm
- 1 pc ergo paddle welding tool (PU and TPE)

### Electronic Measurement of Belt Tension

VSM 1 (10-500 hz) and VSM 3 (5-500 hz) are electronic measuring instruments that have been specially designed to measure the initial tension of timing belts, poly-V-belts and V-belts.

### Friction Welding Machine RS02

- Scope of delivery:
- 1 pc. Friction welding machine RS02
  - 1 set standard profile jaws at your choice
  - 1 pc. Torque wrench
  - 1 pc. Scissors AS02
  - 1 pc. Edge cutter SE02
  - 1 pc. Carrying case with durable and protective foam inlay

### Scissors

AS02 scissors small with stop 90° cut for round belts up to Ø12 mm.

### Measuring Gauge

The measuring gauge ensures the reliable measurement of V-belts and multi V-belts. Range up to 2500mm.

**For more information regarding Tools for belt drives [click here.](#)**

JENS S. manufactures timing pulleys, spurgears m.m. in our own workshop. We manufacture and adapt timing pulleys and spurgears for the specific operating case. The products can therefore be integrated to the existing construction, either by adapting stocked standard products or by complete manufacturing. The production takes place in our own workshop, according to sketch, drawing or mentioned specification. The products can be made of aluminium, steel, cast iron or plastic.

We are happy to help with any solution to technical problems, surface, treatment or material selection.

## Tolerances for Keyways

Tolerance P9, can be drawn for keyway widths 3-50 mm.  
 Tolerance H7 can be drawn for keyway widths 3 - 50 mm  
 Tolerance D10 can be drawn for keyway widths 6 - 50 mm  
 Tolerance JS9 is drawn for keyway width 2 mm

Normal delivery time: 1 week for small quantities. 2 weeks for larger numbers. Fast delivery acc. to agreement of forcing cost.

## Laser Marking

SIC XL-Box

### We can:

- Mark on flat surfaces
- Mark on metals
- Mark on surface-treated details
- Write text, straight or curved, different text heights and fonts, uploaded images (JPG, PNG and vector files)
- Label QR, barcode

## Coordinate Measuring Machine

Mitutoyo Crysta Plus M574

### We can:

- Measure diameters, concentricity, circular runout, conditions between different objects.
- Do controls of our own products
- Perform measurements for customers with measure protocol.

## Keyway acc. to DIN 6885/1

D	Keyway width B	Groove depth Base measurement		H	Recommended Stop Screw
		C1	C2		
(6) - 8	2	1,2	1	2	M3
(8) - 10	3	1,8	1,4	3	M3
(10) - 12	4	2,5	1,8	4	M3
(12) - 17	5	3	2,3	5	M4
(17) - 22	6	3,5	2,8	6	M5
(22) - 30	8	4	3,3	7	M6
(30) - 38	10	5	3,3	8	M8
(38) - 44	12	5	3,3	8	M10
(44) - 50	14	5,5	3,8	9	M12
(50) - 58	16	6	4,3	10	M12
(58) - 65	18	7	4,4	11	M16
(65) - 75	20	7,5	4,9	12	M16
(75) - 85	22	9	5,4	14	M16
(85) - 95	25	9	5,4	14	M16
(95) - 110	28	10	6,4	16	M16
(110) - 130	32	11	7,4	18	M16
(130) - 150	36	12	8,4	20	M16
(150) - 170	40	13	9,4	22	M16
(170) - 200	45	15	10,4	25	M16
(200) - 230	50	17	11,4	28	M16

## Tolerance H7

Nominal diameter over - including	mm / 1000
6 - 10	+15 0
10 - 18	+18 0
18 - 30	+21 0
30 - 50	+25 0
50 - 80	+30 0
80 - 120	+35 0

## Hobs for:

Spurgears module	Spurgears pitch inch	Sprockets ISO	Timing pulleys	Poly-V
0,6	DP16	3/8"	HTD 5M z 17-79	J
0,8	DP12	1/2"	HTD 8M z 18-200	K
0,8	DP8	5/8"	HTD 14M z 28 - ∞	L
0,9	DP6	3/4"	PC 8M z 28-250	M
1,0			PC 14M z 25-149	
1,3			L 3/8" all number.of teeth	
1,5			H 1/2" all number.of teeth	
1,8			XH 7/8" all number.of teeth	
2,0			T5 z 12-∞	
2,3			AT5 z 15-114	
2,5			AT5-0 z 15-50	
2,7			T10 all number.of teeth	
2,8			T10-SE z 12-20	
3,0			AT10 all number.of teeth	
3,5			AT10-0 Zero backlash for all number.of teeth	
4,0				
4,5				
5,0				
6,0				
7,0				
8,0				
9,0				
10,0				
15,0				
18,0				

## Help with Calculation?

We have several methods for helping you as customer with calculations of products.

### FEM - The Finite Element Method

- Strength calculation
- Deformation calculations
- Support for construction
- Accident (breakdown) analysis

### 3D CAD / Mechanical Design

- Autodesk inventor Pro
- Custom designed models
- Large assemblies

### Calculation Program for Spurgears

- Market-leading KISSsoft
- Fast and reliable data
- Model integration with Inventor.



If you need to contact us, you will find us on our website



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