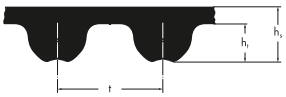
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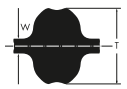


optibelt OMEGA

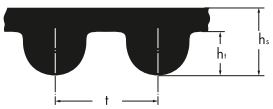
TIMING BELT MADE OF CHLOROPRENE
maintenance-free, with glass-fibre tension cord



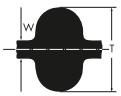
Profiles:
3M, 5M, 8M, 14M



Profile:
D8M



Profiles HTD:
3M, 5M, 8M, 14M



Profiles HTD:
D5M, D8M, D14M





OMEGA	3M	5M	8M	14M	D8M
Nominal length	Pitch length L_w	Pitch length L_w	Pitch length L_w	Pitch length L_w	Pitch length L_w
Nominal lengths unit	mm	mm	mm	mm	mm
Height of belt h_s [mm]	2.30	3.40	5.40	9.50	7.73
Tooth height h_t [mm]	1.10	1.90	3.20	5.60	-
Tooth pitch t [mm]	3.00	5.00	8.00	14.00	8.00

• Non stock items
* Profiles on request
(HTD) Only available in dimension HTD.
Further dimensions are available on request; minimum order quantity on request
Section 20M available on request. Length range L_w 2000 mm - 6000 mm

mm-Price: for intermediate width cut

Sleeve width tolerances +/- 20 mm

Width 300 mm: +/- 10 mm
Width 500 mm: +/- 10 mm

Surcharges for alternative constructios:

Not all dimensions are available for all of the alternative versions.
The feasibility, minimum order quantity and delivery period must be assessed in each case.

OMEGA SPECIAL (upgrade)
For details of the upgraded/cast special belts please see our compact catalogue „Material Handling". Prices on request.

Extra cold- and heat resistant (EPDM) - 40 °C to + 140 °C	on request
Extra oil- and heat resistant (HNBR) - 30 °C to + 140 °C	+ 150 %
Special abrasion class G1	on request
Aramidcord	+ 60 %
White mixture, 55 Shore A and 75 Shore A	on request
Silicone red, 50 Shore A	on request
Restrictions to standard tolerances for width or length	on request
Ribbed belt profile PK on belt back	on request
Strengthened belt back	on request
Special coil (flexible)	on request

Ordering example: 111 3M 6 111= Belt length in mm 3M= Profile 6= Belt width in mm
Please make sure to mention the product name in your order.

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optibelt OMEGA / HTD double sided

Description	L_w(mm)	Number of teeth	Sleeve width (mm)
14M 2100	2100.00	150	500
14M 2310	2310.00	165	500
14M 2450	2450.00	175	500
14M 2590	2590.00	185	500
14M 2660	2660.00	190	500
14M 2800	2800.00	200	500
14M 3150	3150.00	225	500
14M 3360	3360.00	240	500
14M 3500	3500.00	250	500
14M 3850	3850.00	275	500
14M 4004 •*	4004.00	286	330
14M 4326	4326.00	309	500
14M 4578	4578.00	327	500

Description	L_w(mm)	Number of teeth	Sleeve width (mm)
D5M			
D5M 565 •(HTD)	565.00	113	430
D5M 600 (HTD)	600.00	120	430
D5M 615 (HTD)	615.00	123	430
D5M 630 •(HTD)	630.00	126	430
D5M 635 •(HTD)	635.00	127	430
D5M 665 •(HTD)	665.00	133	430
D5M 700 (HTD)	700.00	140	430
D5M 710 •(HTD)	710.00	142	430
D5M 740 •(HTD)	740.00	148	430
D5M 755 (HTD)	755.00	151	430
D5M 800 (HTD)	800.00	160	430
D5M 835 (HTD)	835.00	167	430
D5M 890 (HTD)	890.00	178	430
D5M 900 •(HTD)	900.00	180	430
D5M 1000 •(HTD)	1000.00	200	430
D5M 1050 •(HTD)	1050.00	210	430
D5M 1125 •(HTD)	1125.00	225	430
D5M 1200 •(HTD)	1200.00	240	430

Description	L_w(mm)	Number of teeth	Sleeve width (mm)
D8M			
D8M 600 (HTD)	600.00	75	430
D8M 640 (HTD)	640.00	80	430
D8M 656 •(HTD)	656.00	82	430
D8M 720 (HTD)	720.00	90	430
D8M 776 •(HTD)	776.00	97	430
D8M 784 (HTD)	784.00	98	430
D8M 800 (HTD)	800.00	100	430
D8M 880 (HTD)	880.00	110	430
D8M 920 (HTD)	920.00	115	430
D8M 960 (HTD)	960.00	120	430
D8M 1040 (HTD)	1040.00	130	430
D8M 1120	1120.00	140	300
D8M 1128 •	1128.00	141	300
D8M 1160 •	1160.00	145	300
D8M 1168 •	1168.00	146	300

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optibelt

optibelt OMEGA / HTD double sided

Description	L_w(mm)	Number of teeth	Sleeve width (mm)
D8M 1184 •	1184.00	148	300
D8M 1200	1200.00	150	300
D8M 1224 •	1224.00	153	300
D8M 1248	1248.00	156	300
D8M 1256 •	1256.00	157	300
D8M 1264 •	1264.00	158	300
D8M 1280	1280.00	160	300
D8M 1304 •	1304.00	163	300
D8M 1320 •	1320.00	165	300
D8M 1328	1328.00	166	300
D8M 1344 •	1344.00	168	300
D8M 1360	1360.00	170	300
D8M 1400	1400.00	175	300
D8M 1424	1424.00	178	300
D8M 1440	1440.00	180	300
D8M 1480 •	1480.00	185	300
D8M 1520	1520.00	190	300
D8M 1552 •	1552.00	194	300
D8M 1584 •	1584.00	198	300
D8M 1600	1600.00	200	300
D8M 1680 •	1680.00	210	300
D8M 1696 •	1696.00	212	300
D8M 1728 •	1728.00	216	300
D8M 1760	1760.00	220	300
D8M 1800	1800.00	225	300
D8M 1904 •	1904.00	238	300
D8M 1936 •	1936.00	242	300
D8M 2000	2000.00	250	300
D8M 2080 •	2080.00	260	300
D8M 2104 •	2104.00	263	300
D8M 2240 •	2240.00	280	300
D8M 2272 •	2272.00	284	300
D8M 2400	2400.00	300	300
D8M 2504 •	2504.00	313	300
D8M 2600	2600.00	325	300
D8M 2800	2800.00	350	300
D8M 3048 •	3048.00	381	300
D8M 3280	3280.00	410	300
D8M 3600	3600.00	450	300

Description	L_w(mm)	Number of teeth	Sleeve width (mm)
D14M			
D14M 966 (HTD)	966.00	69	410
D14M 1190 (HTD)	1190.00	85	285
D14M 1400 (HTD)	1400.00	100	410
D14M 1610 (HTD)	1610.00	115	410
D14M 1778 (HTD)	1778.00	127	410
D14M 1890 (HTD)	1890.00	135	410
D14M 2100 (HTD)	2100.00	150	410
D14M 2310 (HTD)	2310.00	165	410
D14M 3150 (HTD)	3150.00	225	250