

optibelt
 OMEGA

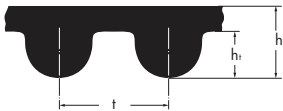
TIMING BELT MADE OF CHLOROPRENE
 maintenance-free, with glass-fibre tension cord



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

Sleeve width tolerances +/- 20 mm

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

Surcharges for alternative constructions:

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	+ 25 %
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.

Description	L _w (mm)	Number of teeth	Sleeve width (mm)
8M 600	600.00	75	500
8M 608	608.00	76	500
8M 624	624.00	78	500
8M 632	632.00	79	500
8M 640	640.00	80	500
8M 656	656.00	82	500
8M 672 •	672.00	84	500
8M 680	680.00	85	500
8M 712	712.00	89	500
8M 720	720.00	90	500
8M 744 •	744.00	93	500
8M 760	760.00	95	500
8M 776	776.00	97	500
8M 784	784.00	98	500
8M 792 •	792.00	99	500
8M 800	800.00	100	500
8M 824	824.00	103	500
8M 840	840.00	105	500
8M 848	848.00	106	500
8M 856	856.00	107	500
8M 880	880.00	110	500
8M 896	896.00	112	500
8M 912	912.00	114	500
8M 920	920.00	115	500
8M 936	936.00	117	500
8M 960	960.00	120	500
8M 968	968.00	121	500
8M 976	976.00	122	500
8M 1000	1000.00	125	500
8M 1040	1040.00	130	500
8M 1056	1056.00	132	500
8M 1064	1064.00	133	500
8M 1080	1080.00	135	500
8M 1096	1096.00	137	500
8M 1120	1120.00	140	500
8M 1128	1128.00	141	500
8M 1152 •	1152.00	144	500
8M 1160	1160.00	145	500
8M 1168	1168.00	146	500
8M 1184	1184.00	148	500
8M 1192 •	1192.00	149	500
8M 1200	1200.00	150	500
8M 1216	1216.00	152	500
8M 1224	1224.00	153	500
8M 1248	1248.00	156	500
8M 1256	1256.00	157	500
8M 1264	1264.00	158	500
8M 1280	1280.00	160	500
8M 1296 •	1296.00	162	500
8M 1304	1304.00	163	500
8M 1320	1320.00	165	500
8M 1328	1328.00	166	500