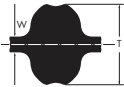




optibelt OMEGA HP

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



Profiles:
 2MHP, 3MHP, 5MHP,
 8MHP, 14MHP

Profile:
 D8MHP



	2MHP	3MHP	5MHP	8MHP	14MHP	D8MHP
Nominal length	Pitch length L_w	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	mm
Height of belt h_s [mm]	1.30	2.30	3.40	5.40	9.50	7.73
Tooth height h_t [mm]	0.70	1.10	1.90	3.20	5.60	-
Tooth pitch t [mm]	2.00	3.00	5.00	8.00	14.00	8.00

- Non stock items
- Further dimensions are available on request;
minimum order quantity on request.

Sleeve width tolerances +/- 20 mm
 Width 300 mm: +/- 10 mm
 Width 500 mm: +/- 10 mm

8MHP, 14MHP Standard antist. ISO 9563

Surcharges for alternative versions:

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 HP SPECIAL (upgrade)
 For details of the upgraded/cast special belts please see our compact catalogue „Material Handling“

- Extra cold- and heat resistant (EPDM) -40 °C to + 140 °C
- Special abrasion class G1
- Aramidcord
- Restrictions to standard tolerances for width or length
- Ribbed belt profile PK on belt back
- Strengthened belt back
- Special coil (only S or Z spooling)
- Includes certificate according to ISO 9563

- 8MHP + 35%, 14MHP + 25%
- + 25 %
- + 60 %
- on request
- on request
- on request
- on request
- + 20 %

Ordering example: 111 3MHP 6
 111= Belt length in mm 3MHP= 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)
8MHP 1320 •	1320.00	165	500
8MHP 1328 •	1328.00	166	500
8MHP 1344 •	1344.00	168	500
8MHP 1360	1360.00	170	500
8MHP 1392 •	1392.00	174	500
8MHP 1400	1400.00	175	500
8MHP 1424	1424.00	178	500
8MHP 1440	1440.00	180	500
8MHP 1456 •	1456.00	182	500
8MHP 1480 •	1480.00	185	500
8MHP 1520	1520.00	190	500
8MHP 1552	1552.00	194	500
8MHP 1584 •	1584.00	198	500
8MHP 1600	1600.00	200	500
8MHP 1680 •	1680.00	210	500
8MHP 1696	1696.00	212	500
8MHP 1728 •	1728.00	216	500
8MHP 1760	1760.00	220	500
8MHP 1800	1800.00	225	500
8MHP 1896 •	1896.00	237	500
8MHP 1904 •	1904.00	238	500
8MHP 1936	1936.00	242	500
8MHP 2000	2000.00	250	500
8MHP 2080 •	2080.00	260	500
8MHP 2104 •	2104.00	263	500
8MHP 2200	2200.00	275	500
8MHP 2240	2240.00	280	500
8MHP 2248	2248.00	281	500
8MHP 2272	2272.00	284	500
8MHP 2400	2400.00	300	500
8MHP 2504	2504.00	313	500
8MHP 2600	2600.00	325	500
8MHP 2800	2800.00	350	500
8MHP 3048	3048.00	381	500
8MHP 3280	3280.00	410	500
8MHP 3600	3600.00	450	500

Description	L _w (mm)	Number of teeth	Sleeve width (mm)
14MHP			
14MHP 966	966.00	69	500
14MHP 1092	1092.00	78	500
14MHP 1190	1190.00	85	500
14MHP 1344 •	1344.00	96	500
14MHP 1400	1400.00	100	500
14MHP 1456 •	1456.00	104	500
14MHP 1512 •	1512.00	108	500
14MHP 1540 •	1540.00	110	500
14MHP 1610	1610.00	115	500
14MHP 1680 •	1680.00	120	500
14MHP 1778	1778.00	127	500
14MHP 1890	1890.00	135	500
14MHP 2100	2100.00	150	500