

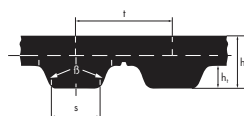
optibelt ALPHA TORQUE

POLYURETHANE TIMING BELTS

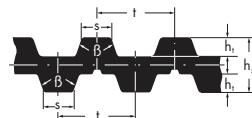
maintenance-free, with steel wire cord



Profiles:
T2.5, T5, T10, MXL, XL, L



Profiles:
AT3, AT5, AT10



Profiles:
DT5, DT10



	T2,5	T5	T10	AT3	AT5	AT10	DT5	DT10	MXL	XL	L
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	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	mm	mm	in	in	in
Height of belt h_s [mm]	1.30	2.20	4.50	1.90	2.70	5.00	3.31	6.84	1.14	2.30	3.60
Tooth height h_t [mm]	0.70	1.20	2.50	1.10	1.20	2.50	1.20	2.50	0.51	1.27	1.91
Tooth pitch t [mm]	2.50	5.00	10.00	3.00	5.00	10.00	500	10.00	2.032	5.08	9.525
Tooth angle β [°]	40	40	40	50	50	50	40	40	40	50	40
Tooth width s [mm]	1.00	1.80	3.50	1.50	2.50	5.00	1.80	3.50	-	1.37	3.20
Extra charge. Aramid tension cord (AR) [%]	-	-	-	-	-	-	-	-	on request	on request	on request
Extra charge for highly flexible steel tension cord (HF) [%]	-	40	40	-	40	40	40	40	on request	on request	on request
Extra charge for stainless steel tension cord (RF) [%]	40	40	40	40	-	40	40	40	on request	on request	on request

• Non stock items, minimum order quantity on request

Sleeve width tolerances +/- 10 mm

Profile T2, T20, DT2,5 and S3M price, minimum order quantity and delivery time on request
Further tensiles on request.



* Surcharges for alternative versions:

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

ALPHA TORQUE SPECIAL (upgrade)

For details of the upgraded/cast special belts made of polyurethane, please see our compact catalogue „Material Handling“

ALPHA SRP (cast – endless) Profile AT3 - AT5 - AT10 - AT20 - T2.5 - T5 - T10 - T20 - MXL - XL - L

Price, minimum order quantity and delivery period available on request.



Further details about ALPHA TORQUE and ALPHA SRP can be found on our website www.optibelt.com/material-handling (see also QR code).

Cord types: AR= Aramid tension cord HF= Highly flexible steel tension cord RF= Stainless steel tension cord ST= Steel wire cord

Ordering example: 240 MXL 012

240= Length code MXL= Profile 012= Width code

Ordering example: 6 T5 / 260

6= Belt width in mm T5= Profile 260= Belt length in mm

Please make sure to mention the product name in your order.



Description	L _w (mm)	Number of teeth	Sleeve width (mm)
DT10			
DT10 260	260.00	26	300
DT10 530	530.00	53	380
DT10 600	600.00	60	380
DT10 630	630.00	63	380
DT10 660	660.00	66	380
DT10 700	700.00	70	380
DT10 720	720.00	72	380
DT10 750	750.00	75	380
DT10 800	800.00	80	380
DT10 840	840.00	84	380
DT10 900	900.00	90	380
DT10 980	980.00	98	380
DT10 1000	1000.00	100	380
DT10 1100	1100.00	110	380
DT10 1200	1200.00	120	380
DT10 1210	1210.00	121	380
DT10 1240	1240.00	124	380
DT10 1250	1250.00	125	380
DT10 1300	1300.00	130	380
DT10 1320	1320.00	132	380
DT10 1350	1350.00	135	380
DT10 1400	1400.00	140	380
DT10 1420	1420.00	142	380
DT10 1500	1500.00	150	380
DT10 1600	1600.00	160	200
DT10 1610	1610.00	161	200
DT10 1700	1700.00	170	200
DT10 1800	1800.00	180	200
DT10 1880	1880.00	188	200