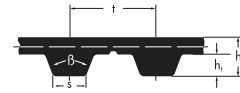




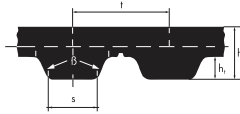
optibelt ALPHA TORQUE

POLYURETHANE TIMING BELTS

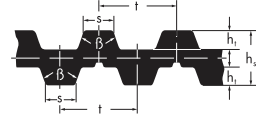
maintenance-free, with steel wire cord



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	5.00	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 deliverytime 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)
T10 1010	1010.00	101	380
T10 1050	1050.00	105	380
T10 1080	1080.00	108	380
T10 1100	1100.00	110	380
T10 1110	1110.00	111	380
T10 1140	1140.00	114	380
T10 1150	1150.00	115	380
T10 1200	1200.00	120	380
T10 1210	1210.00	121	380
T10 1240	1240.00	124	380
T10 1250	1250.00	125	380
T10 1300	1300.00	130	380
T10 1320	1320.00	132	380
T10 1350	1350.00	135	380
T10 1390	1390.00	139	380
T10 1400	1400.00	140	380
T10 1420	1420.00	142	380
T10 1440	1440.00	144	380
T10 1450	1450.00	145	380
T10 1460	1460.00	146	380
T10 1500	1500.00	150	380
T10 1560	1560.00	156	380
T10 1600	1600.00	160	200
T10 1610	1610.00	161	200
T10 1700	1700.00	170	200
T10 1750	1750.00	175	200
T10 1780	1780.00	178	200
T10 1800	1800.00	180	200
T10 1880	1880.00	188	200
T10 1960	1960.00	196	200
T10 2250	2250.00	225	200

Description	L _w (mm)	Number of teeth	Sleeve width (mm)
AT3			
AT3 150	150.00	50	200
AT3 201	201.00	67	200
AT3 252	252.00	84	200
AT3 267	267.00	89	200
AT3 270	270.00	90	200
AT3 300	300.00	100	200
AT3 351	351.00	117	380
AT3 399	399.00	133	380
AT3 417	417.00	139	380
AT3 450	450.00	150	380
AT3 486	486.00	162	380
AT3 501	501.00	167	380
AT3 549	549.00	183	380
AT3 600	600.00	200	380
AT3 648	648.00	216	380
AT3 714	714.00	238	380