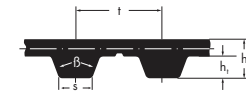




optibelt ALPHA TORQUE

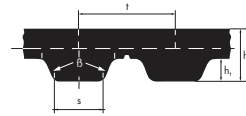
POLYURETHANE TIMING BELTS

maintenance-free, with steel wire cord



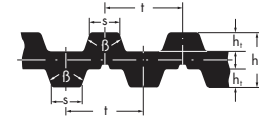
Profiles:

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 quatity 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)
T5 320	320.00	64	200
T5 325	325.00	65	380
T5 330	330.00	66	380
T5 340	340.00	68	380
T5 350	350.00	70	380
T5 355	355.00	71	380
T5 360	360.00	72	380
T5 365	365.00	73	380
T5 375	375.00	75	380
T5 390	390.00	78	380
T5 400	400.00	80	380
T5 410	410.00	82	380
T5 420	420.00	84	380
T5 425	425.00	85	380
T5 430	430.00	86	380
T5 440	440.00	88	380
T5 445	445.00	89	380
T5 450	450.00	90	380
T5 455	455.00	91	380
T5 460	460.00	92	380
T5 475	475.00	95	380
T5 480	480.00	96	380
T5 500	500.00	100	380
T5 510	510.00	102	380
T5 515	515.00	103	380
T5 525	525.00	105	380
T5 545	545.00	109	380
T5 550	550.00	110	380
T5 560	560.00	112	380
T5 575	575.00	115	380
T5 590	590.00	118	380
T5 600	600.00	120	380
T5 610	610.00	122	380
T5 620	620.00	124	380
T5 625	625.00	125	380
T5 630	630.00	126	380
T5 640	640.00	128	380
T5 650	650.00	130	380
T5 660	660.00	132	380
T5 675	675.00	135	380
T5 690	690.00	138	380
T5 700	700.00	140	380
T5 720	720.00	144	380
T5 725	725.00	145	380
T5 750	750.00	150	380
T5 780	780.00	156	380
T5 800	800.00	160	380
T5 815	815.00	163	380
T5 840	840.00	168	380
T5 850	850.00	170	380
T5 860	860.00	172	380
T5 900	900.00	180	380

Description	L _w (mm)	Number of teeth	Sleeve width (mm)
T5 940	940.00	188	380
T5 990	990.00	198	380
T5 1000	1000.00	200	380
T5 1075	1075.00	215	380
T5 1100	1100.00	220	380
T5 1115	1115.00	223	145
T5 1140	1140.00	228	380
T5 1215	1215.00	243	380
T5 1315	1315.00	263	380
T5 1350	1350.00	270	380
T5 1380	1380.00	276	380
T5 1440	1440.00	288	380

Description	L _w (mm)	Number of teeth	Sleeve width (mm)
T10			
T10 260	260.00	26	200
T10 320	320.00	32	200
T10 350	350.00	35	380
T10 370	370.00	37	380
T10 400	400.00	40	380
T10 410	410.00	41	380
T10 440	440.00	44	380
T10 450	450.00	45	380
T10 500	500.00	50	380
T10 530	530.00	53	380
T10 550	550.00	55	380
T10 560	560.00	56	380
T10 600	600.00	60	380
T10 610	610.00	61	380
T10 630	630.00	63	380
T10 650	650.00	65	380
T10 660	660.00	66	380
T10 690	690.00	69	380
T10 700	700.00	70	380
T10 720	720.00	72	380
T10 750	750.00	75	380
T10 780	780.00	78	380
T10 800	800.00	80	380
T10 810	810.00	81	380
T10 840	840.00	84	380
T10 850	850.00	85	380
T10 880	880.00	88	380
T10 890	890.00	89	380
T10 900	900.00	90	380
T10 910	910.00	91	380
T10 920	920.00	92	380
T10 950	950.00	95	380
T10 960	960.00	96	380
T10 970	970.00	97	380
T10 980	980.00	98	380
T10 1000	1000.00	100	380