



Profiles:
T2.5, T5, T10

Profiles:
AT3, AT5, AT10

Profiles:
DT5, DT10

optibelt ALPHA POWER

HIGH PERFORMANCE POLYURETHANE TIMING BELTS
maintenance-free, with steel wire cord



	T2.5	T5	T10	AT3	AT5	AT10	DT5	DT10
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
Nominal lengths unit	mm	mm	mm	mm	mm	mm	mm	mm
Height of belt h_s [mm]	1.30	2.20	4.50	1.90	2.70	5.00	3.31	6.84
Tooth height h_t [mm]	0.70	1.20	2.50	1.10	1.20	2.50	1.20	2.50
Tooth pitch t [mm]	2.50	5.00	10.00	3.00	5.00	10.00	5.00	10.00
Tooth angle β [°]	40	40	40	50	50	50	40	40
Tooth width s [mm]	1.00	1.80	3.50	1.50	2.50	5.00	1.80	3.50
Extra charge for highly flexible steel tension cord (HF) [%] *	-	40	40	-	40	40	40	40
Extra charge for stainless steel tension cord (RF) [%] *	-	40	40	40	40	40	40	40

• 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 period must be assessed in each case.

ALPHA POWER SPECIAL (upgrade)

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

ALPHA SRP (cast – open endless)

Profiles AT3 - AT5 - AT10 - AT20 - T2.5 - T5 - T10 - T20 - MXL - XL - L. Price, minimum order quantity and delivery time on request.

Further details on the ALPHA POWER and ALPHA SPECIAL 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: 12 T10 / 530

12= Belt width in mm T10= Profile 530= Belt length in mm

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

