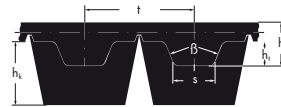




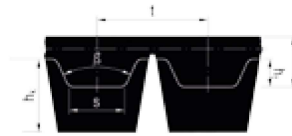
optibelt ALPHA LINEAR

**POLYURETHANE TIMING BELTS,
SELF TRACKING BELTS / FLAT BELTS**

endless



Profiles:
T5K6, T10K6, T10K13



Profiles:
AT5K6, AT10K6, AT10K13



Profiles:
F2, F2.5, F3, FL3, F4.5

	T5K6	T10K6	T10K13	AT5K6	AT10K6	AT10K13	F2	F2.5	F3	FL3	F4.5
Height of belt h_s [mm]	2.20	4.50	4.50	2.70	4.50	4.50	2.00	2.50	3.00	3.00	4.50
Tooth height h_t [mm]	1.20	2.50	2.50	1.20	2.50	2.50	-	-	-	-	-
Tooth pitch t [mm]	5.00	10.00	10.00	5.00	10.00	10.00	-	-	-	-	-
Roll length [m]	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00	50.00
Polyamide fabric on tooth side (PAZ) [%] *	15	15	15	15	15	15	15	15	15	15	15
Polyamide fabric on back side (PAR) [%] *	15	15	15	15	15	15	15	15	15	15	15
PAZ/PAR [%] *	30	30	30	30	30	30	30	30	30	30	30
PAZ/PAR antistatic [%] *	80	80	80	80	80	80	80	80	80	80	80
Aramid tension cord (AR) [%] *	o. request	0	0	-	0	0	0	-	-	-	-
High aramid tension cord (AR) [%] *	-	-	-	-	-	-	-	-	-	-	-
Stainless steel tension cord (RF) [%] *	-	25	25	-	25	25	25	-	-	-	-
Highly flexible steel tension cord (HF) [%] *	-	35	35	35	35	35	35	-	-	-	-
FDA transparent/blue 85 Shore A [%] *	o. request	20	20	o. request	20	20	20	o. request	o. request	o. request	o. request
Transparent coating 2mm 85 Shore A (T2 85) [%] *	o. request	o. request	o. request	o. request	o. request	o. request	o. request	o. request	o. request	o. request	o. request
High back [%] *	o. request	o. request	o. request	o. request	o. request	o. request	o. request	o. request	o. request	o. request	o. request
APL plus 2mm/3mm [%] *	o. request	o. request	o. request	o. request	o. request	o. request	o. request	o. request	o. request	o. request	o. request
PU Smart brown [%] *	o. request	o. request	o. request	o. request	o. request	o. request	o. request	o. request	o. request	o. request	o. request
PU longitudinal groove fine [%] *	o. request	o. request	o. request	o. request	o. request	o. request	o. request	o. request	o. request	o. request	o. request

• Non Stock items

Standard: Steel wire cord (ST), Polyurethane 92 Shore A

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

Roll length 100 m as well as greater lengths available. For trims smaller 50 m = 10% surcharge.

* These extras are respectively added.

Further characteristics e.g. low temperature suitability on request.

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

ALPHA LINEAR SPECIAL

For details of our various upgrading options, please see Technical Manual „Polyurethane Timing Belt“ or our compact catalogue „Material Handling“. Prices available on request

Ordering example: 25 AT10 / 24000-AR-PAZ

25= Belt width in mm AT10= Profile 24000= Belt length in mm
AR= Aramid tension cord PAZ= fabric - Polyamide on tooth side

Ordering example: 50 F2 / 50000-ST

50= Belt width in mm F2= Profile
50000= Belt length in mm ST= Steel wire cord

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



Description profile and width	Belt width (mm)
ATL10	
16 ATL10	16.00
25 ATL10	25.00
32 ATL10	32.00
50 ATL10	50.00
75 ATL10	75.00
100 ATL10	100.00
150 ATL10	150.00

Description profile and width	Belt width (mm)
ATL20	
25 ATL20	25.00
32 ATL20	32.00
50 ATL20	50.00
75 ATL20	75.00
100 ATL20	100.00
150 ATL20	150.00

Description profile and width	Belt width (mm)	V-guide b x hk
T5K6		
25 T5K6	25.00	6 x 4
32 T5K6	32.00	6 x 4
50 T5K6	50.00	6 x 4
75 T5K6	75.00	6 x 4
100 T5K6	100.00	6 x 4

Description profile and width	Belt width (mm)	V-guide b x hk
T10K6		
25 T10K6	25.00	6 x 4
32 T10K6	32.00	6 x 4
50 T10K6	50.00	6 x 4
75 T10K6	75.00	6 x 4
100 T10K6	100.00	6 x 4

Description profile and width	Belt width (mm)	V-guide b x hk
T10K13		
32 T10K13	32.00	13 x 6.5
50 T10K13	50.00	13 x 6.5
75 T10K13	75.00	13 x 6.5
100 T10K13	100.00	13 x 6.5

Description profile and width	Belt width (mm)	V-guide b x hk
AT5K6		
25 AT5K6	25.00	6 x 4
32 AT5K6	32.00	6 x 4
50 AT5K6	50.00	6 x 4
75 AT5K6	75.00	6 x 4
100 AT5K6	100.00	6 x 4

Description profile and width	Belt width (mm)	V-guide b x hk
AT10K6		
25 AT10K6	25.00	6 x 4
32 AT10K6	32.00	6 x 4
50 AT10K6	50.00	6 x 4
75 AT10K6	75.00	6 x 4
100 AT10K6	100.00	6 x 4

Description profile and width	Belt width (mm)	V-guide b x hk
AT10K13		
32 AT10K13	32.00	13 x 6.5
50 AT10K13	50.00	13 x 6.5
75 AT10K13	75.00	13 x 6.5
100 AT10K13	100.00	13 x 6.5

Description profile and width	Belt width (mm)
DT10	
12 DT10	12.00
16 DT10	16.00
25 DT10	25.00
32 DT10	32.00
40 DT10	40.00
50 DT10	50.00
75 DT10	75.00
100 DT10	100.00

Description profile and width	Belt width (mm)
DAT10	
16 DAT10	16.00
25 DAT10	25.00
32 DAT10	32.00
50 DAT10	50.00
75 DAT10	75.00
100 DAT10	100.00

Description profile and width	Belt width (mm)
Flat Belts F2	
25 F2	25.00
30 F2	30.00
50 F2	50.00
75 F2	75.00
100 F2	100.00

Description profile and width	Belt width (mm)
Flat Belts F2.5	
25 F2.5 •	25.00
30 F2.5 •	30.00
50 F2.5 •	50.00
75 F2.5 •	75.00
100 F2.5 •	100.00

Description profile and width	Belt width (mm)
Flat Belts F3	
25 F3 •	25.00
30 F3 •	30.00
50 F3 •	50.00
75 F3 •	75.00
100 F3 •	100.00

Description profile and width	Belt width (mm)
Flat Belts FL3	
25 FL3 •	25.00
30 FL3 •	30.00
50 FL3 •	50.00
75 FL3 •	75.00
100 FL3 •	100.00

Description profile and width	Belt width (mm)
Flat Belts F4.5	
25 F4.5 •	25.00
30 F4.5 •	30.00
50 F4.5 •	50.00
75 F4.5 •	75.00
100 F4.5 •	100.00