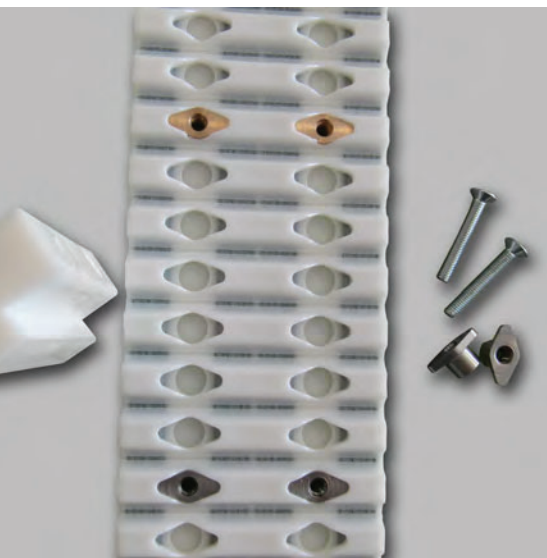
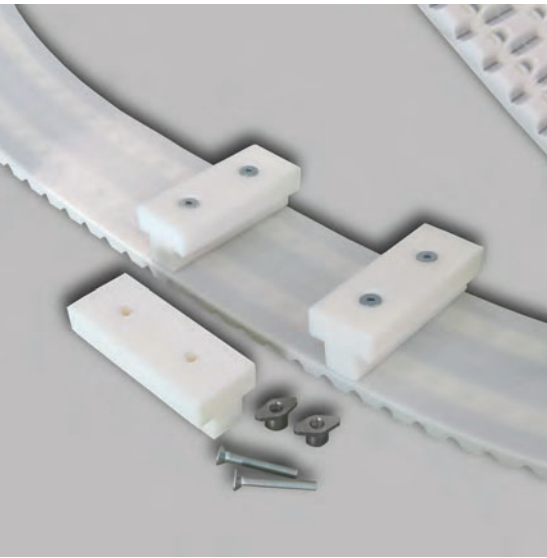


MEGALINEAR

MEGAC4T AT10 OPEN-ENDED



STANDARD WIDTHS (mm)	25	50	75	100
Weight (gr/m)	125	250	375	500

Standard compound	white polyurethane thermoplastic 92 ShA
Standard back cover	none
Standard tooth cover	none
Standard cords	S and Z torsion zinked steel
Standard width tolerance	+/- 0,5 mm
Standard thickness	4,5 +/- 0,3 mm
Standard length tolerance	+/- 0,8 mm/m
Standard roll length	100 m
Standard inserts	brass and stainless steel (M4)

TOOTH RESISTANCE

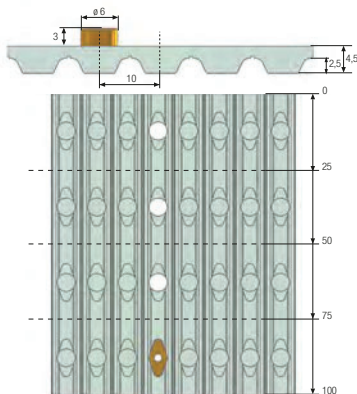
RPM (1/min)	0	20	40	60	80	100	200	300	400
F _{p spec} (N/cm)	60	58	57	57	56	55	52	50	48

TOOTH RESISTANCE (CONT.)

RPM (1/min)	500	750	1000	1500	2000	3000	4000	5000	8000
F _{p spec} (N/cm)	47	42	40	34	30	27	23	21	15

Minimum suggested number of teeth in clamp for linear movement: 7

TOOTH PROFILE ACCORDING TO ISO 17396

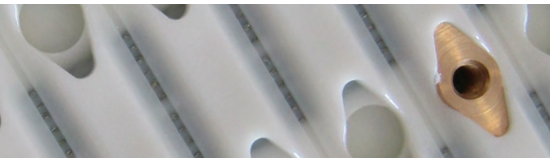


Average values

TRACTION RESISTANCE

CORD MATERIAL	BELT WIDTH (mm)	25	50	75	100
Steel	Max Traction Load (N)	2850	5700	9000	12000
	Breaking Strength (N)	11400	22800	34200	45600
	Elongation at MTL (mm/m)	4	4	4	4

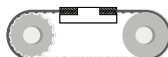
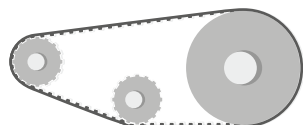
MEGALINEAR

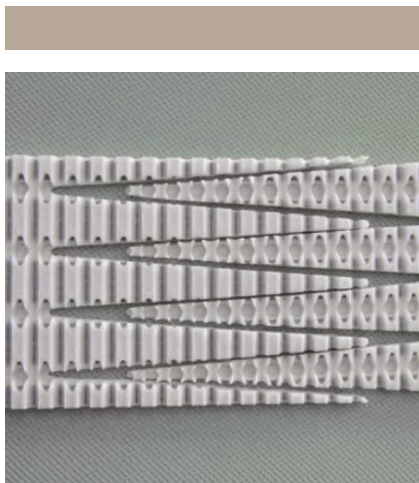


MEGALINEAR

MEGAC4T AT10 OPEN-ENDED

FLEXION RESISTANCE

		
	Z_{MIN}	Z_{MIN} IDLER MIN DIA (mm)
Standard steel cords	25	25 80

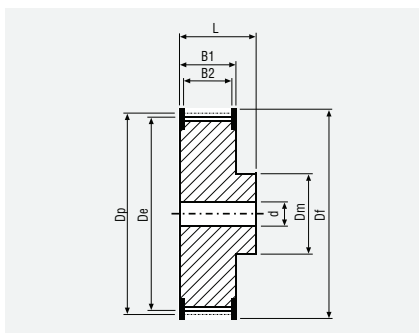


JOINED BELT INFORMATION:

- Minimum splice length 900 mm
- Traction and tooth resistance = 50% less than open-ended
- Joined belt can be used only in conveyor systems
- Minimum diameters according above table

PULLEYS

(FOR MORE DETAILS, PLEASE SEE OUR PULLEYS CATALOGUE)



N° TEETH	DP	DE
25	79,58	77,73
26	82,76	80,91
27	85,94	84,10
28	89,13	87,28
30	95,49	93,65
32	101,86	100,01

N° TEETH	DP	DE
36	114,59	112,74
40	127,32	125,48
44	140,06	138,21
48	152,79	150,94
60	190,99	189,14