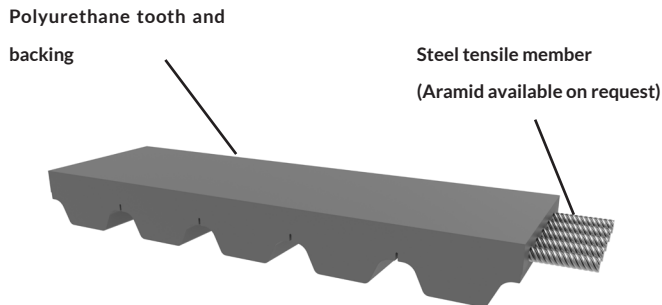


WALTHER FLENDER POLYURETHANE TIMING BELTS AT-PROFILE

Design & components



Available lengths and standard widths

Pitch	Length (mm)	Number of teeth	Standard widths (mm)
AT5	225 - 1.500	44 - 300	6 10 12 16 20 25 32 50 75
AT10	500 - 1.940	50 - 194	10 12 16 20 25 32 50 75

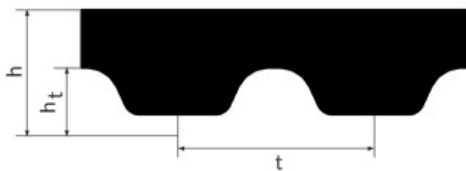
Dimensions

Pitch t (mm)	Total height h (mm)	Tooth height h_t (mm)	Weight per metre* (glass cord) g/25 mm belt width
5	2,7	1,2	85
10	5,0	2,5	163

Pulley diameter

Pitch	Min. number of pulley teeth (mm)	Min. diameter of tensioning idler running on back of belt (mm)
AT5	15	50
AT10	15	120

Tooth form according to ISO 17396



Width tolerances

Pitch	Width tolerance (mm)
AT5 ($b \leq 25$ mm)	$\pm 0,5$
AT10 ($b \leq 50$ mm)	$\pm 0,5$

Characteristics

Antistatic according to ISO 9563	no
Temperature resistance [° C]	- 5°C / +70°C
Hardness [° Shore A]	84 +/- 4

Thickness tolerances

Pitch	Thickness tolerance (mm)
AT5	$\pm 0,15$
AT10	$\pm 0,30$