

WALTHER FLENDER SKID ADVANCED TIMING BELTS

Design & Features



Dimensions

Pitch t [mm]	Total height h [mm]	Tooth height h _t [mm]	Weight per metre (glass cord) g/25 mm belt width
8	5,60	3,38	120

Other geometry data based on ISO 13050 [Profile system H]. Weight per metre may vary slightly depending on the belt design and tolerance levels.



Characteristics

Varnish-compatible*		yes
Resistant to demineralised wat	er	yes
Suitable for use in wet zones		yes
Resistant to chemicals & cooling	glubrications	yes
Low-noise running		yes
Electrically conductive accordin	ng to ISO 9563	yes
Temperature resistance [° C]		-10 /+50
Hardness [° shore A]		89 +/-4

*At the time of delivery, varnish-compatible based on VW test specification 3.10.7

Belt labeling (Example)



Available lengths and standard width

Pitch	Lengths(mm)	Number of teeth	Standard widths (mm)
8M	800	100	20 - 420
	880	110	
	920	115	
	1040	130	
	1120	140	
	1160	145	
	1200	150	
	1280	160	
	1440	180	
	1600	200	
	1800	225	
	2000	250	
	2400	300	

Pulley diameter

Pitch	Min. number of pulley teeth	Min. diameter of tensioning idler running on back of belt (mm)
8M	22	85

Belt tolerances

Belt width (mm)	Width tolerances	
20 - 420	+/- 3%	

Contact us about:



All data, calculations, properties and other information are based on our current state of knowledge, have been prepared with great care and refer to the time of delivery. All data are non-binding and serve exclusively for information purposes. Further information can be found at <u>www.walther-flender.de</u>