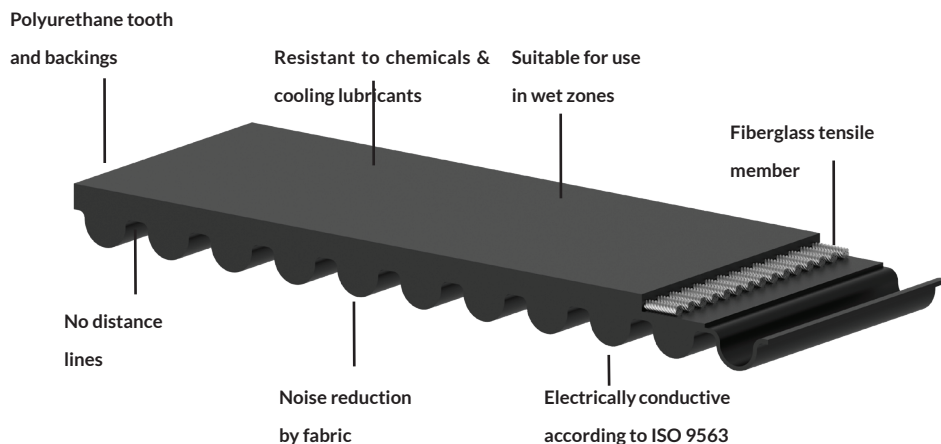


# WALTHER FLENDER HYBRID TIMING BELTS

## Design & Features



Supported by:



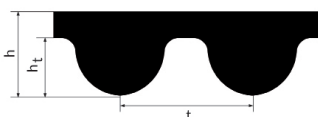
on the basis of a decision by the German Bundestag



## Dimensions

Pitch t [ mm ]	Total height h [ mm ]	Tooth height h <sub>t</sub> [ 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]



## 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		

## Characteristics

Suitable for use in wet zones	yes
Resistant to chemicals & cooling lubrications	yes
Low-noise running	yes
Electrically conductive according to ISO 9563	yes
Temperature resistance [° C]	-10 / +50
Hardness [° shore A]	89 +/-4

## 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%

## Belt labeling (Example)



## Contact us about:

Industry specific materials

Application optimized pitches (e.g. 4M)

Custom Printing

Your material number  
Your item number