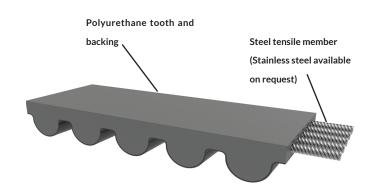


# WALTHER FLENDER POLYURETHANE FLEX TIMING BELTS HTD-PROFILE

### Design & components



## Available lengths and standard widths

Pitch	Standard width (mm)	Length scaling	Standard width (mm)
5M	1.550 - 14.900	respectively + 5mm	25 50 100
8M	1.550 - 23.496	respectively + 8 mm	25 30 50 100

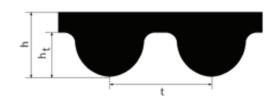
#### **Dimensions**

Pitch	Pitch t (mm)	Total height h (mm)	Tooth height h <sub>t</sub> (mm)	Weight per metre (steel cord) g/25 mm belt width
5M	5	3,60	2,10	102,5
8M	8	5,60	3,40	147,5

## **Pulley diameter**

Pitch	Min. number of pulley teeth	Min. diameter of tensioning idler running on back of belt (mm)
5M	14	60
8M	20	120

Tooth form according to ISO 17396



#### Characteristics

Antistatic according to ISO 9563	no	
Temperature resistance [° C]	- 5°C / +70°C	

#### **Tolerances**

Pitch	Width tolerance (mm)	Thickness tolerance (mm)	Distance tolerance (mm pro m)
T5	± 0,5	± 0,25	± 0,4
T10	± 0,75	± 0,3	± 0,4

All data, calculations and other information are based on our current knowledge and have been compiled with great care. The available data are non-binding and serve informational purposes only. Further information can be found at www.walther-flender.de