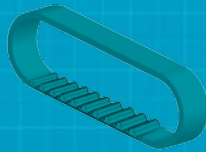


Open-end and endless polyurethane synchronous belts

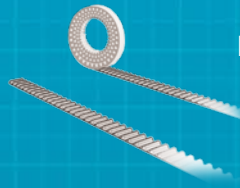
Synchro-Power® endless belts and sleeves



Sleeves are manufactured as truly endless synchronous belts with no joint.

- Pitch lengths up to 2,250 mm
- Application: Power Transmission

Synchro-Power® open-end belts



Rolls are manufactured as open-end extruded belts.

- Roll lengths up to 100 m
- Application: Linear drives

Sections and nominal dimensions

T series

The diagram shows a cross-section of a T-series timing belt. The Pitch is the distance between the centers of two adjacent teeth. T is the thickness of the belt. B is the height of the belt.


	Pitch mm	T mm	B mm
T2.5	2.5	0.7	1.3
T5	5.0	1.2	2.2
T10	10.0	2.5	4.5
T20	20.0	5.0	8.0

HTD® series

The diagram shows a cross-section of a timing belt. The 'Pitch' is the distance between the centers of two adjacent teeth. 'T' represents the thickness of the belt at the bottom of the teeth. 'B' represents the total width of the belt.

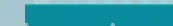
	Pitch mm	T mm	B mm
HTD5M	5.0	2.2	3.6
HTD8M	8.0	3.5	5.6
HTD10M	14.0	6.0	10.0

AT series



	Pitch mm	T mm	B mm
AT5	5.0	1.2	2.7
AT10	10.0	2.5	4.5
AT20	20.0	5.0	8.0

STD series

			
	Pitch	T	B
	mm	mm	mm
STD5M	5.0	1.9	3.3
STD8M	8.0	2.9	5.1

ATL series

The diagram shows a cross-section of a belt with a wavy profile. The dimensions are labeled as follows: Pitch (the distance between two peaks), T (the thickness of the belt), and B (the total height of the belt).

	Pitch mm	T mm	B mm
ATL5	5.0	1.2	2.7
ATL10	10.0	2.5	4.5
ATL20	20.0	5.0	8.0

Trapezoidal series

			
	Pitch	T	B
	mm	mm	mm
XL	5.08	1.27	2.29
L	9.525	1.90	3.56
H	12.70	2.29	4.06
XH	22.225	6.35	11.18

DL series

The diagram shows a cross-section of a timing belt. The pitch is the distance between the centers of two adjacent teeth. The tooth thickness is labeled 'T'. The total width of the belt is labeled 'B'.

	Pitch mm	T mm	B mm
DL-T5	5.0	1.2	3.4
DL-T10	10.0	2.5	4.5

Flat series

	B mm
F8	2.0
F12	3.2