

# T-1700 Modular Belt



- Main application: for cartons conveying;
- Material: POM, Working Temperature: -30°C ~ +90°C;
- Pin Material: PP;
- Opening area: 52%;
- Color: Dark Green;
- Weight: 8.5 kg/m<sup>2</sup>;
- Min.Radius = 2.5 \* belt width



sprocket P221



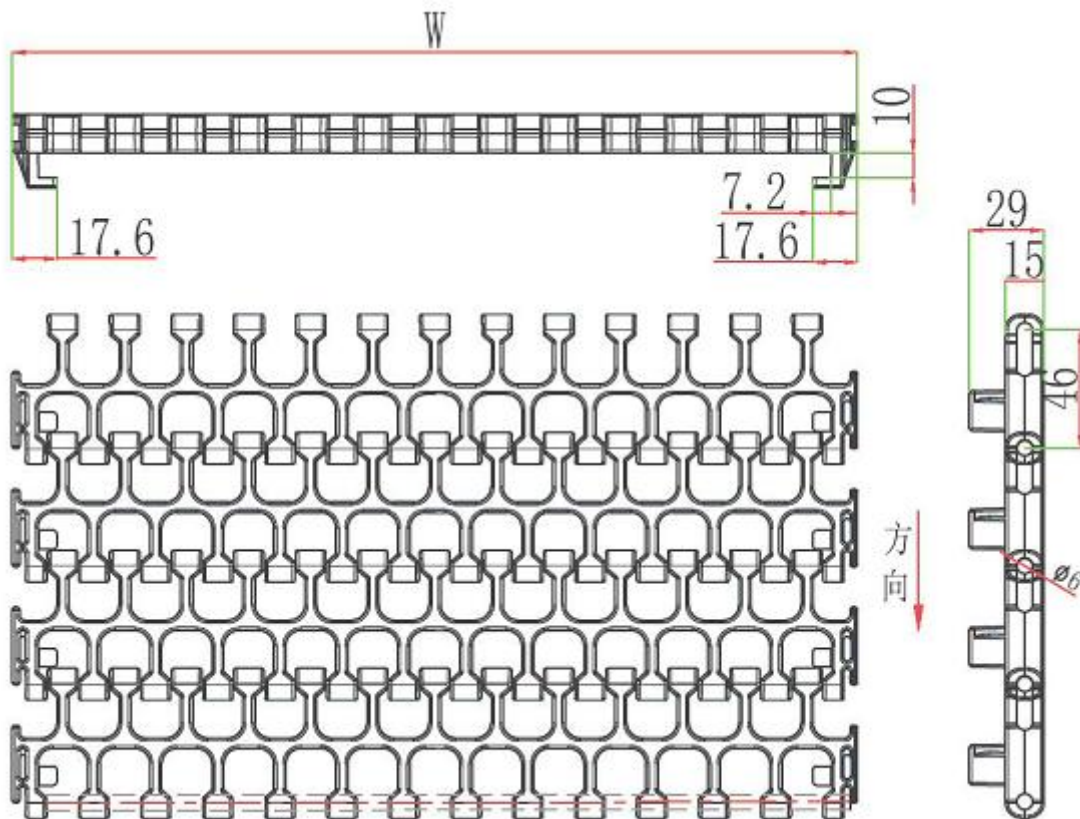
parts P306-332



wear strip P355-359



chain guide P343-354



**Standard Width:  $W=330+24.2*N$**

W (mm)	330	354.2	402.6	451	499.4	547.8	596.2	644.6	$330+24.2*N$
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Remarks: N, n is the multiples of integers, when design or purchase the belt, please contact the sales first to confirm the actual width.

# T-1700 Modular Belt with stopper

- Main application: for cartons conveying;
- Material: POM, Working Temperature:  $-30^{\circ}\text{C} \sim +90^{\circ}\text{C}$ ;
- Pin Material: PP;
- Work load: 27000N/M;
- Opening area: 52%;
- Color: Dark Green;
- Weight:  $8.5 \text{ kg/m}^2$ ;
- Min.Radius =  $2.5 * \text{belt width}$



sprocket P221



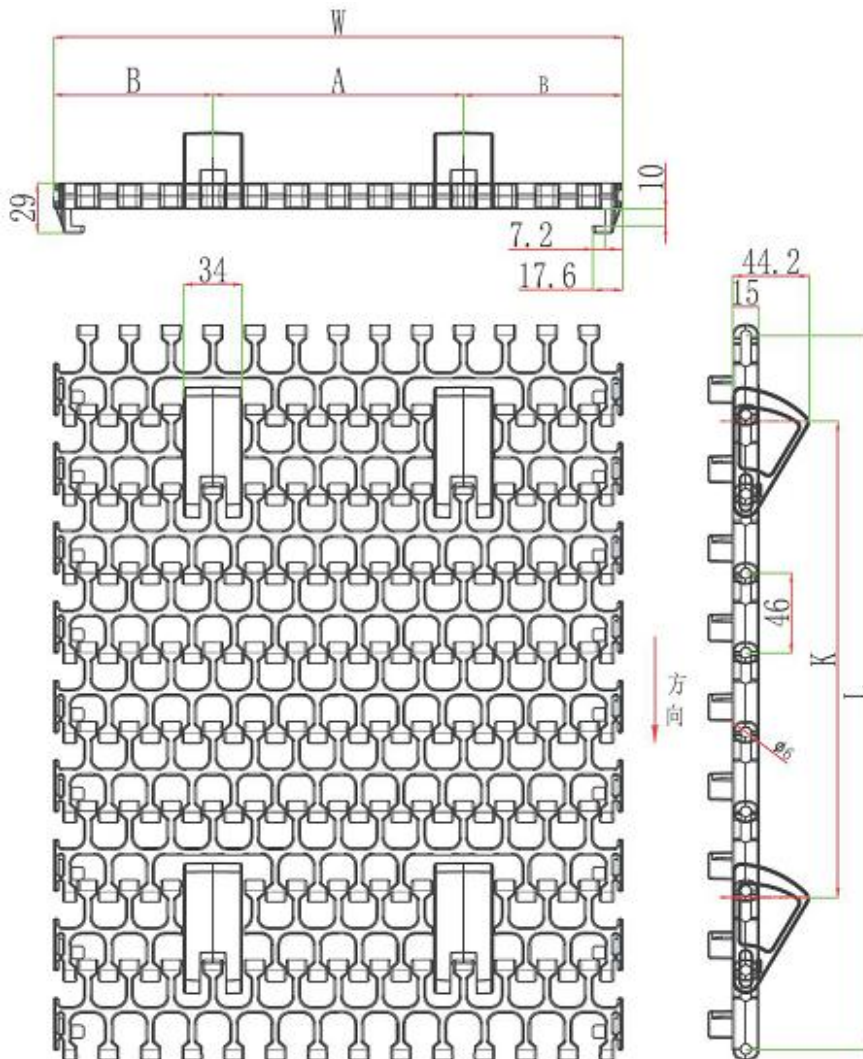
parts P306-332



wear strip P355-359



chain guide P343-354



**Standard Width:  $W=330+24.2*N$**

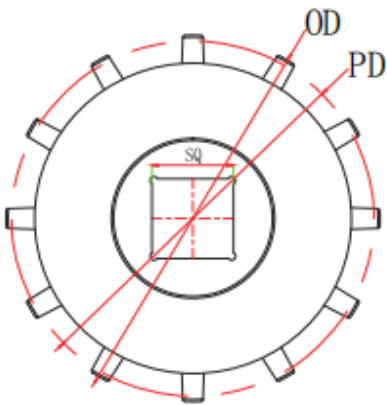
W (mm)	330	354.2	402.6	451	499.4	547.8	596.2	644.6	$330+24.2*N$
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Distance between belt side and stopper  $B=68.2+24.2*n$

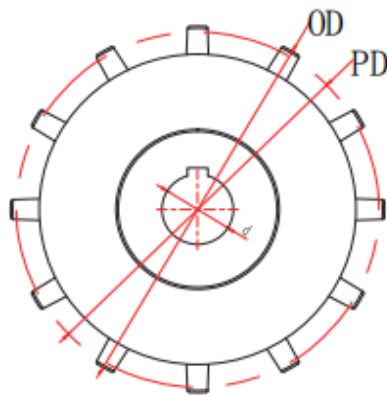
Stopper distance  $K=46*N$

# T-1700 Sprocket

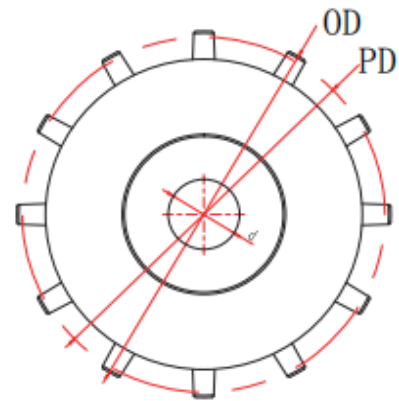
Raw material: nylon PA6



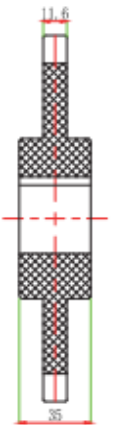
Square bore



Round bore with keyway



Round bore w/o keyway



Teeth	Pitch diameter (mm)	Outer diameter (mm)	Bore size (mm)	Sprocket model		
				Square bore	Round bore	
					with keyway	w/o keyway
8	120.2	123.7	25		1-T-1700-8-25	2-T-1700-8-25
			30		1-T-1700-8-30	2-T-1700-8-30
			35		1-T-1700-8-35	2-T-1700-8-35
			40	1-T-1700-8-40X40	1-T-1700-8-40	2-T-1700-8-40
10	148.86	154.4	30		1-T-1700-10-30	2-T-1700-10-30
			35		1-T-1700-10-35	2-T-1700-10-35
			40		1-T-1700-10-40	2-T-1700-10-40
			50	1-T-1700-10-40X40	1-T-1700-10-50	2-T-1700-10-50
12	177.73	183.3	30		1-T-1700-12-30	2-T-1700-12-30
			35		1-T-1700-12-35	2-T-1700-12-35
			40		1-T-1700-12-40	2-T-1700-12-40
			50	1-T-1700-12-40X40	1-T-1700-12-50	2-T-1700-12-50