

7010 CT *Cone Top* Tappeto Modulare 7010 CT, H=16 M=75

Modular Belt Series 7010 CT, H=16 M=75 / Modulare Mattenkette 7010 CT, H=16 M=75

Backflex radius min.: 50 mm | Pin diameter: 7 mm



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Accessories

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50.8mm
PITCH

Width* (mm)

0075

0150

0225

0300

0375

0450

0525

0600

0675

0750

0825

0900

0975

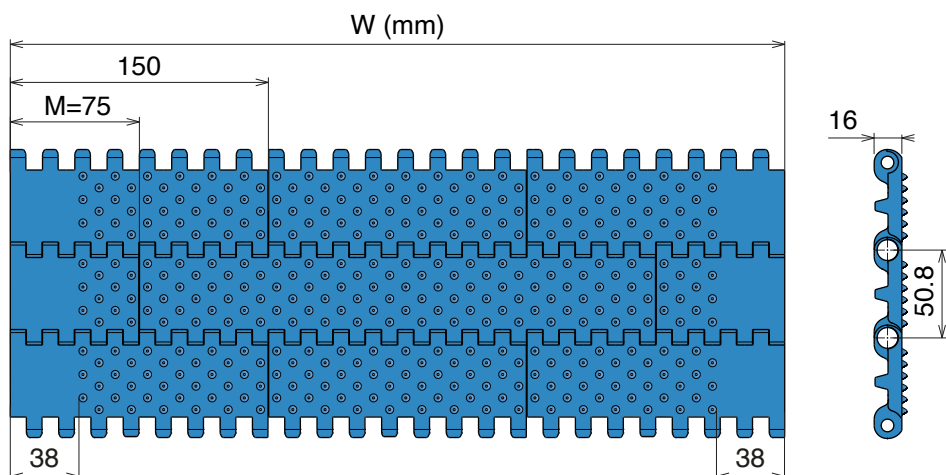
1050

1125

1200

1275

1350

**PE - Polyethylene**

BELT COLORS AVAILABLE			
RAL 5005		Cyan	
White		Natural	
PINS AVAILABLE			
PBT Pin		PA6 Pin	
Max w. load:	10000 N/m	Max w. load:	10000 N/m
Weight:	9.9 kg/m ²	Weight:	9.9 kg/m ²
Temp. range:	-40+65 °C	Temp. range:	-40+65 °C
PE Pin		PP Pin	
Max w. load:	10000 N/m	Max w. load:	10000 N/m
Weight:	9.9 kg/m ²	Weight:	9.9 kg/m ²
Temp. range:	-70+65 °C	Temp. range:	0+65 °C

POM - Acetal resin

BELT COLORS AVAILABLE			
RAL 5005		Cyan	
White			
PINS AVAILABLE			
PBT Pin		PA6 Pin	
Max w. load:	35000 N/m	Max w. load:	30000 N/m
Weight:	14.1 kg/m ²	Weight:	14.1 kg/m ²
Temp. range:	-40+80 °C	Temp. range:	-40+93 °C
PE Pin		PP Pin	
Max w. load:	18000 N/m	Max w. load:	16000 N/m
Weight:	14.1 kg/m ²	Weight:	14.1 kg/m ²
Temp. range:	-40+65 °C	Temp. range:	+5+93 °C

PP - Polypropylene

BELT COLORS AVAILABLE			
RAL 5005		Cyan	
White			
PINS AVAILABLE			
PBT Pin		PA6 Pin	
Max w. load:	26000 N/m	Max w. load:	22000 N/m
Weight:	9.5 kg/m ²	Weight:	9.5 kg/m ²
Temp. range:	0+100 °C	Temp. range:	0+80 °C
PE Pin		PP Pin	
Max w. load:	13500 N/m	Max w. load:	14500 N/m
Weight:	9.5 kg/m ²	Weight:	9.5 kg/m ²
Temp. range:	0+65 °C	Temp. range:	0+100 °C

***Belts wider than standard are available with 75 mm increments.**

The nominal tensile strength and the nominal width tolerance are valid for a temperature of 23°C (73 °F).

The actual width of the belt typically falls below the nominal value by 0.1% to 0.3%.

For PE belts up to 750 mm (30") in width, the reduction ranges from -3 mm to 0 mm, and for widths beyond that, from -0.4% to 0%.

For POM belts up to 750 mm (30") in width, the shrinkage ranges from -3 mm to 0 mm, and for those wider, from -0.4% to 0%.

For PP belts up to 750 mm (30") in width, the decrease is between -3 mm and 0 mm, with the reduction for wider belts ranging from -0.3% to -0.1%.

Standard belt widths are incremented by 75 mm (3"). The minimum width is 112.5 mm (4.42").

**Self-Cleaning hinge system**

Unique design cleans the space between modules during rotation.