

ROLLER CONVEYORS

RM 8120

Curve

Not powered



24V

48V

400V

Product description

The non-powered roller conveyor curve changes the transport direction of materials. Material is manually pushed around the curve. The alignment of the material is maintained within the side frames by tapered rollers.

Scope of delivery

- The module is fully assembled
- Please order supports and end caps separately



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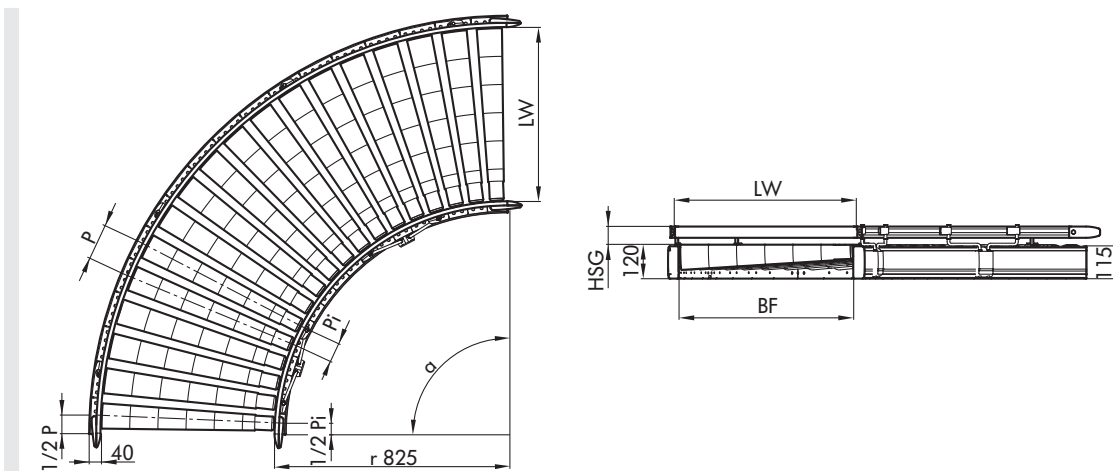
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Technical data

General technical data	
Max. load capacity	100 kg/m (standard)
Incline/decline	Not suitable
Ambient temperature	0 to +40 °C normal range -30 to 0 °C deep freeze area
Roller	
Roller type	Interroll Series 1700KXO
Roller diameter	50 mm
Roller material	Steel 1.5 mm, with gray tapered polypropylene sleeves
Max. number of rollers per zone	6 for 30°, 9 for 45°, 12 for 60°, 18 for 90°

Dimensions



BF	Rated width	420, 620, 840 mm (others on request)
LW	Lane width	BF (+120/-90 mm per side with flexible side guide)
α	Angle	30°/45°/60°/90°
TW	Module width	BF + 80 mm
Pi	Roller pitch, inside	~72 mm
P	Roller pitch, outside	~(0.087 x LW) + Pi mm
HSG	Side guide height	35 – 65 mm