



INTERROLL DRIVESHAFT ROLLER CONVEYOR RM 5621



Roller Conveyors
Driveshaft
RM 5621
Curve

The roller conveyor curves change the direction of transport of material. The alignment of the material is maintained within the side frames by tapered rollers. The rollers are driven from a horizontal shaft

Technical Data

General technical data

Max. load capacity	75 kg/m
Conveyor speed	0.2 to 0.6 m/s
Inclined/declined	Not suitable
Ambient temperature	+5 to +40 °C

Roller

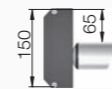
Roller type	Interroll Series 1700KXO
Roller diameter	50 mm
Roller material	Steel, with grey tapered polypropylene sleeves
Max. number of rollers per conveyor/zone	12 at 60° 18 at 90° 6 at 30° 9 at 45°

Drive

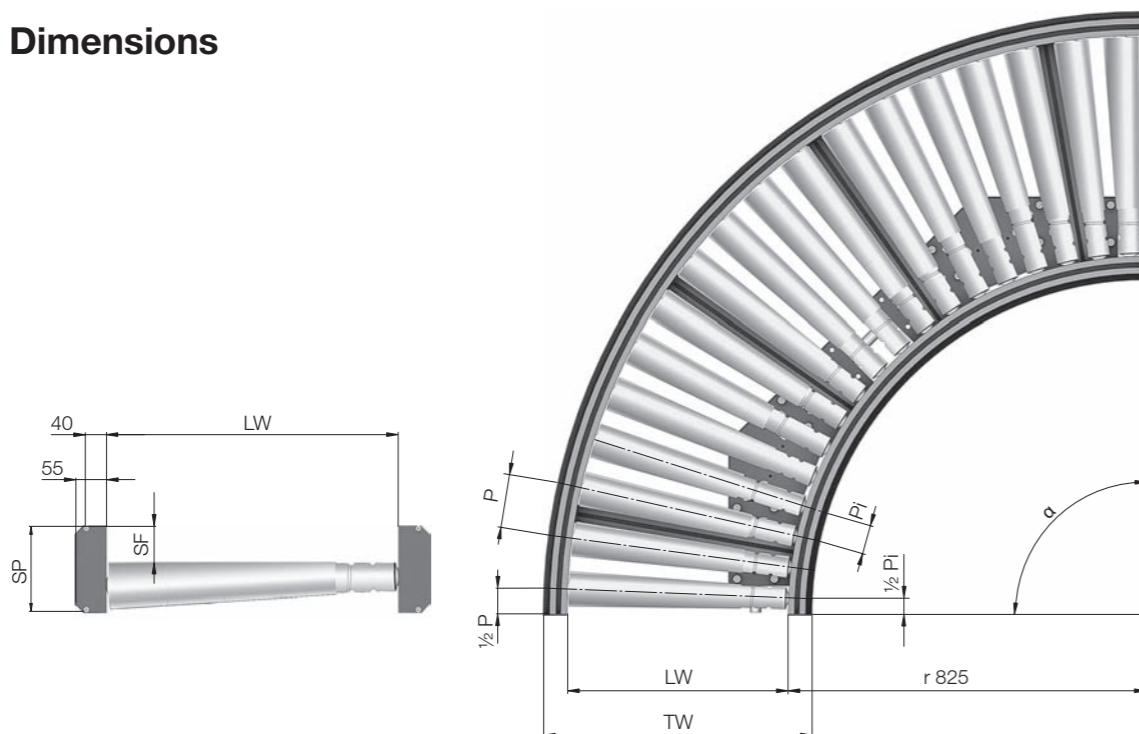
Rated voltage	400 V / 50 Hz / 3 phase
Max. electrical power per zone	0.37 kW
Drive medium	PU round belt Ø 5 mm
Torque transmission	Round belt for driveshaft roller

Side profile

Profile 150	150 mm high, 65 mm above top of roller
Combination of profile heights left/right	150/150



Dimensions



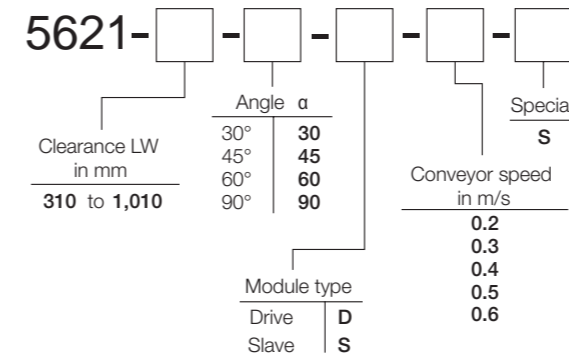
Dimensions

LW Clearance	310 to 1,010 mm in 50 mm increments
TW Module width	LW + 84 mm
α Angle	30° / 45° / 60° / 90°
P Roller pitch, external	~(0.087 mm x LW) + Pi
Pi Roller pitch, internal	~72 mm
SP Side profile	150 mm
SF Side guide	65 mm

Order Information

- The module is fully assembled
- Please order support stands and end caps separately
- Steel components are powder-coated (in black RAL 9005 or in grey RAL 7030) or zinc-plated

Please create the reference number with the following configurator.



If you require a non-standard version, add an „S“ to the end and describe your requirements.

Example for a reference number: 5621-510-90-D-0.5

This reference number stands for Interroll Driveshaft Roller Conveyor RM 5621 with a clearance LW 510 mm, an angle α 90°, with own drive and a conveyor speed of 0.5 m/s.

Accessories

- Support stands, see p 98
- End caps, see p 104

Scope of supply

Configurator

Order example