

BELT CONVEYORS

BC 4727

Curve



24V

48V

400V

Product description

With a conveyor speed of more than 2.85 m/s, the belt curve is designed for high performance and trouble-free operation in different applications. The curves are available in several widths, angles and weight classes.

The belt curves can be operated in higher and lower temperature ranges, which represents a significant advantage compared to common solutions, such as friction-driven conveyors. Another advantage is the fast belt change. Thanks to the sophisticated construction, the drive station does not have to be removed for the belt change, thereby saving time.

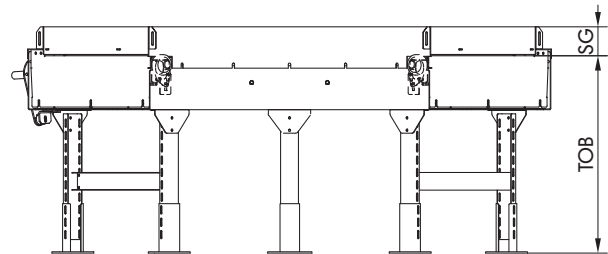
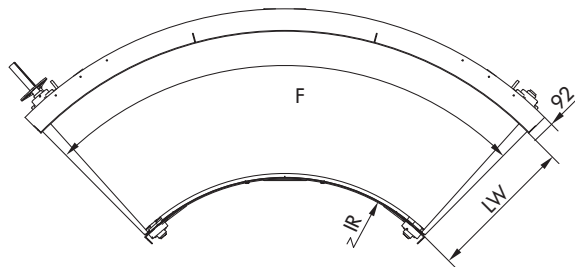


Technical data

General technical data	
Max. load capacity*	75 kg/m
Rated voltage	400 V
Conveyor speed*	More than 3 m/s
Ambient temperature	-15 °C to 55 °C
Material	
Conveyor belt	FLEXAM EF 10/2 0+A22 BLACK AS FR others upon request
Slider bed	2.5 mm sheet steel
Color	All RAL colors are possible.

*The combination of maximum values is not always possible.

Dimensions



F	Angle	15° – 180°
IR	Inside radius	300 – 4267 mm
LW	Lane width	300 – 1600 mm
T.O.B.	Conveying height	600 – 3000 mm
SG	Side guide height	120 – 3000 mm
	Other sizes on request.	