

600 Heavy duty/Small radius with Bearings

Belts wider than standard are available with 85 mm increments

Tappeti modulari / Modular belts / Mattenketten

600 Heavy duty/Small radius with Bearings

Tappeto Curvilineo Serie 600, H=12,7 M=170

Side Flex Modular Belt Series 600, H=12,7 M=170 / Kurvengängige Mattenkette Serie 600, H=12,7 M=170

CODE STRUCTURE GUIDE (Example)

Backflex radius min.: 25 mm

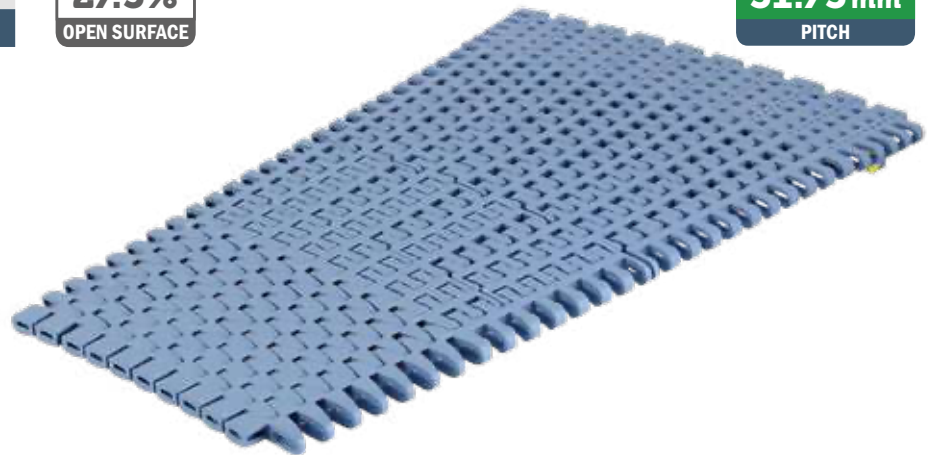
5424	01	0425	F
Series	*Material	Width	Version

27.5%

OPEN SURFACE

31.75 mm

PITCH



*Material

LFA - Code 01

Low friction Acetal

Max w. load:

Straight 30000 N/m

Curve 3500 N

Weight: 8,5 kg/m²

Temp. range dry: -40÷80 °C

Temp. range wet: -40÷65 °C

Pin material: PBT white

LFB - Code 23

Low friction Acetal

Max w. load:

Straight 30000 N/m

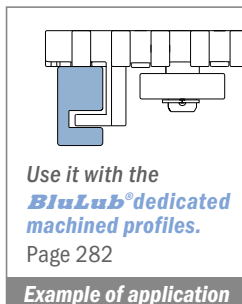
Curve 3500 N

Weight: 8,5 kg/m²

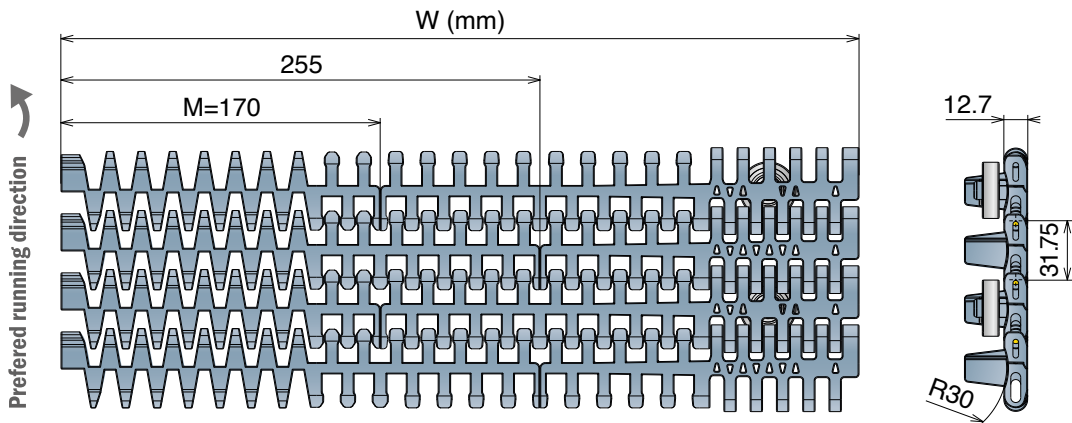
Temp. range dry: -40÷80 °C

Temp. range wet: -40÷65 °C

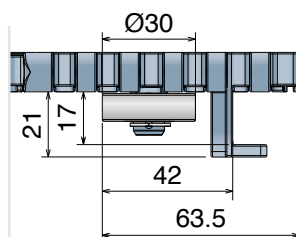
Pin material: PBT white



Example of application



STANDARD



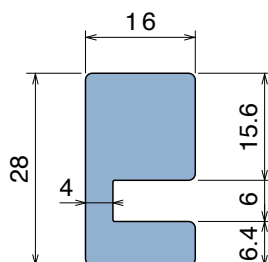
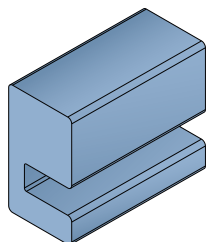
Series	Material	Width	Version	min radius
5424	*	0255	F	390
5424	*	0340	F	420
5424	*	0425	F	500
5424	*	0510	F	600
5424	*	0595	F	720
5424	*	0680	F	880
5424	*	0765	F	1040
5424	*	0850	F	1200

Bearing Zoom



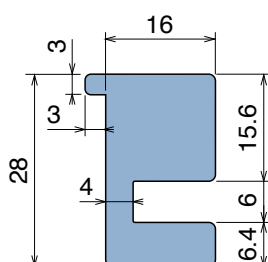
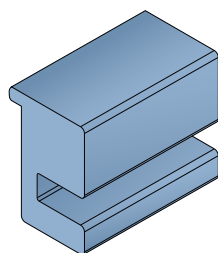
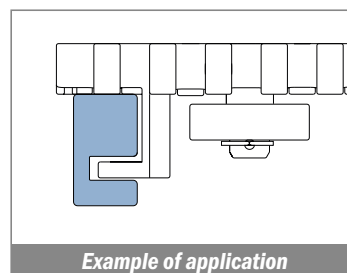
NEW Machined profiles for 600 Heavy duty / Small radius with Bearings

Minimum radius of curvature: 390 mm



Article-Nr.	Material	Availability	Supply
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104720BC	BluLub	On request	3 m bars
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Article-Nr.	Material	Availability	Supply
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104720BC-B	BluLub	On request	3 m bars
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