

520 M

Magnetic Sideflexing Chain-belt 1/2 inch pitch

Magnetic Side-Flexing Chain-Belt 520 M H=8,7 M=85

This new chain-belt, offers a perfect solution for side-flexing applications in combination with our 520 Series straight running or our 550 Series straight running belts.

A specific position in a production line where our **520 M** can be used is at the dry end of the line where products are running in lanes, separated by guides.

The 1/2" pitch makes it possible to create smooth in-line transfers which saves floor space and increases the efficiency of the line.



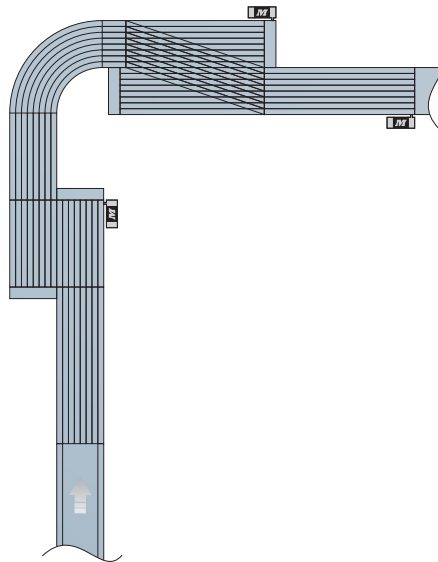
Advantages:

- No conveyor side transfers required
- Space savings
- Less components required
- Less drives required

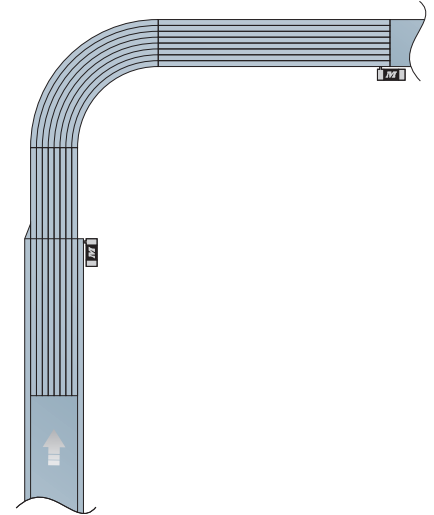


- Easier installation • Quicker maintenance
- Interchangeable with previous design

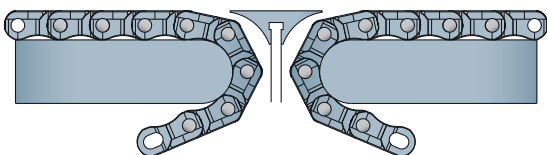
Coventional layout



Layout with 520 M K330



Transfer plate system recommended



520 M MOVEX TOOL

The specific tool for 520 M developed to facilitate belt assembly and disassembly.

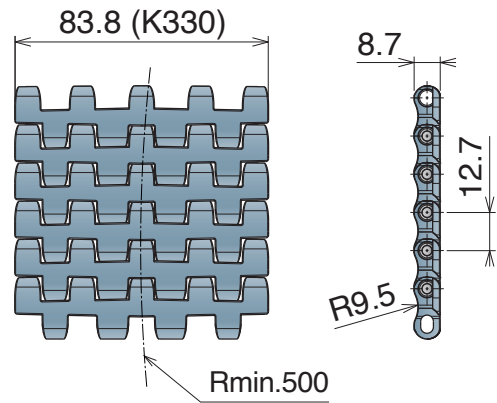


Article Nr. **29968**

Movex tools are made with 3D printer, the color may vary due to availability of the material.

Technical features and Product order Code

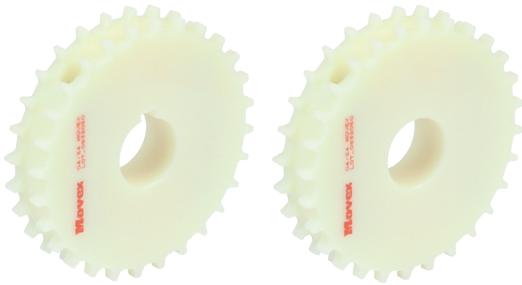
Min. Sideflex radius: 500 mm
Available width: K330 - 83,8 mm
Pitch: 12,7 mm
Thickness: 8,7 mm
Standard Length: 240 links (10 ft - 3,048 mt)
Pin Material: Ferritic Stainless Steel



LFA	MX	PFX
Low friction Acetal	Performance PBT	Extra performance PBT
Article-Nr.	Article-Nr.	Article-Nr.
1195019330	1195039330	1195309330
Easy delivery		Easy delivery

Sprockets available

Consult our catalogue for details

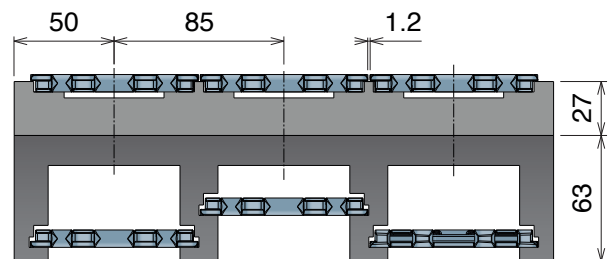
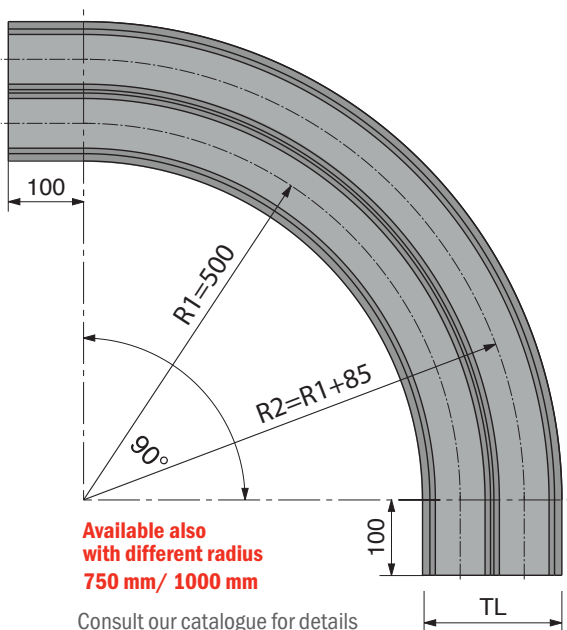


Split idler sprocket, machined



Split idler sprocket, molded

Curves available



Part	Article-Nr.	Tracks	W
750	75011614	1	100
750	75011624	2	185
750	75011634	3	270
750	75011644	4	355
750	75011654	5	440
750	75011664	6	525
750	75011674	7	610
750	75011684	8	695