

Free running conveyor roller

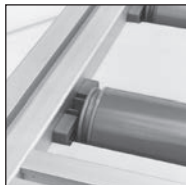


RLX



For gravity roller conveyors

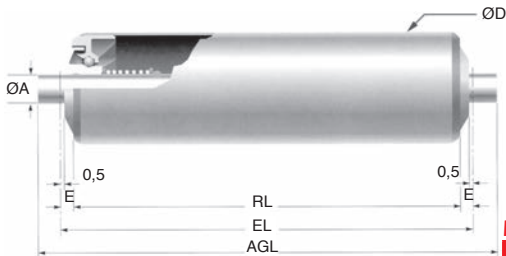
- Mounted on ball bearings
- Rounded edges facilitate side loading
- Low inertia due to low weight
- High quality bearings
- Integrated labyrinth seal prevents ingress of water and dust
- Spring loaded spindle
- Materials:
 - Roller: Grey shock resistant PVC
 - Cover: yellow
 - Spindle: bright steel



Assembly example with buffer PRF-BP

Info.

- If used continuously or for long periods, the maximum static load capacity should not be exceeded; this is approximately 50% of the load value given in the table below.
- Maximum conveying speed for Ø20mm rollers is 0.15 m/s and 0.3 m/s for Ø50mm rollers.
- * Load capacity: dynamic load, surface load



DISCOUNTS

Qty	1+	6+	20+
Disc.	List	-10%	On request

Part number	ØD roller	Roller thickness	ØA axle	RL	EL	AGL	E	Load capacity* (N)	Price each 1 to 5	
									Stock*	
RLX20-200	20	1,5	6	200	205	217	2,5	90	✓	8,47 €
RLX20-300	20	1,5	6	300	305	317	2,5	20	✓	9,02 €
RLX20-400	20	1,5	6	400	405	417	2,5	10	✓	9,61 €
RLX50-300	50	2,8	8	300	310	326	5,0	310	✓	8,89 €
RLX50-400	50	2,8	8	400	410	426	5,0	165	✓	11,93 €
RLX50-450	50	2,8	8	450	460	476	5,0	-	✓	12,46 €
RLX50-500	50	2,8	8	500	510	526	5,0	100	✓	13,01 €
RLX50-600	50	2,8	8	600	610	626	5,0	70	✓	14,04 €

*Depending on availability - Dimensions in mm

Our other products



SH0

Parallel axis helical gear, Steel 20NCD2



H0255

Needle roller universal joint - Stainless steel, Heavy duty
DIN808-7...



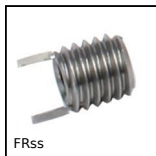
RCC_RCX

Spherical tilt washer - DIN6319, convex



SNG

Stainless/Polymer pillow block bearing, Cast iron - Split pillow



FRss

Stainless steel thread inserts, Stainless steel



SLH

Horizontal toggle clamp, Horizontal Lever Clamp - steel



LFM2

Steel leadscrew, Medium carbon steel - 2 threads



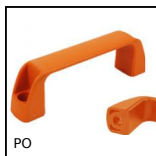
HTD8M-BAR

HTD type tooth bar stock, HTD8



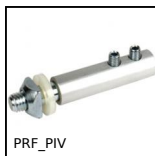
PRF_FIX_STD

Fastener for aluminium profile, Standard fastener



PO

Pull handle - Multi-sector, Smooth hole



PRF_PIV

Internal hinge pin for aluminium profile, Internal hinge pin



VBFP

Small 6 lobe threaded handle - female, Duroplast - Stainless steel

Complementary products



GAL48_OMNI

Omni-directional roller, Omni-directional



RLXAC8

Free roller, Steel



PRF_BP

Doorstop for aluminium profile, Swing door stop