

Free running conveyor roller

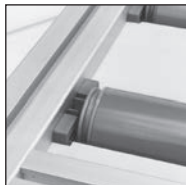


RLX



For gravity roller conveyors

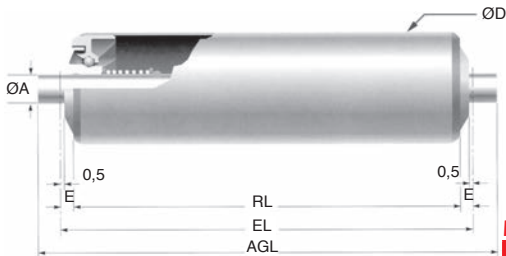
- Mounted on ball bearings
- Rounded edges facilitate side loading
- Low inertia due to low weight
- High quality bearings
- Integrated labyrinth seal prevents ingress of water and dust
- Spring loaded spindle
- Materials:
 - Roller: Grey shock resistant PVC
 - Cover: yellow
 - Spindle: bright steel



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



PFM
Fixed levelling foot,
Flanged plate



GLB
Small 6 lobe female
handle,
Technopolymer -
Stainless steel



AT5-BAR
AT type tooth bar
stock, AT5



BDM
Pin for magnetic bush,
Fast and light
magnetic locking



PRF_GAL
Roller for aluminium
profile, Fixing kit for
roller concentric



RFV40
Stainless steel worm
and wheel gearbox,
up to 47 Nm



D19 D29
Compression springs
in metre length steel,
by the metre



RAG
Roller guide,



PSG3
Spur gear - precision
range, Pre-hardened



MC
Self-compensating
shock-absorber, Self-



EAR
Bearing locknut, Self
locking locknut - nylon



MDB_MTB
Moulded plastic bevel
gear (nylon), 2:1

Complementary products



GAL48_OMNI
Omni-directional
roller, Omni-
directional



RLXAC8
Free roller, Steel



PRF_BP
Doorstop for
aluminium profile,
Swing door stop