ROLLER CONVEYORS

The roller conveyors designed for a wide range of loads and materials to be conveyed are constructed as a modular system.

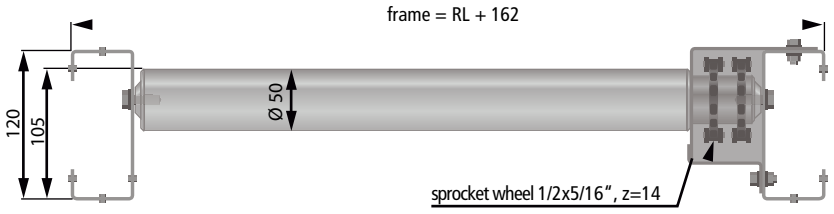
Standard type of roller conveyor has driving motor, mounted on the side of the conveyor on the roller with an extended shaft, or mounted on a bracket under the conveyor. The lateral guide profiles are used to guide the conveyed goods in pieces. The roller conveyor height can be precisely adjusted.

PURATEK roller conveyors are adapted in length, width, pitch and roll diameter for application-specific requirements.

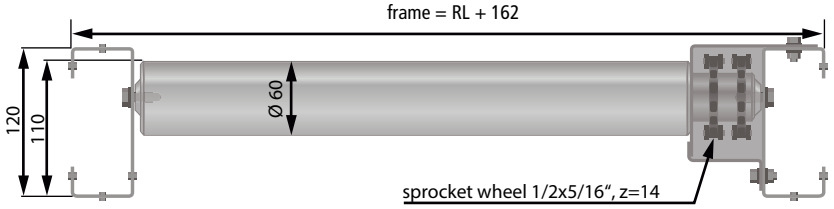
ROLLER CONVEYORS

Technical data and principal dimensions

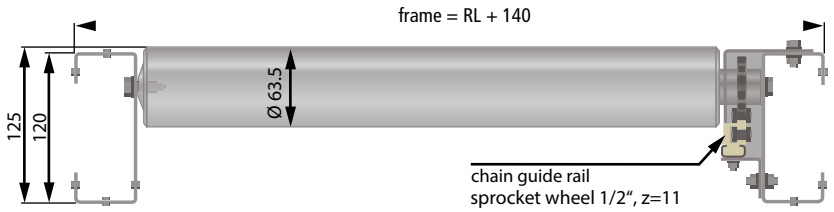
Roller conveyor versions – rolls diameter 50, 60, 63.5 mm



Permissible maximum weight:	
Chain mild steel	2.100 daN
Chain rustproof	1.400 daN
Chain mild steel friction	900 daN
Chain rustproof friction	600 daN

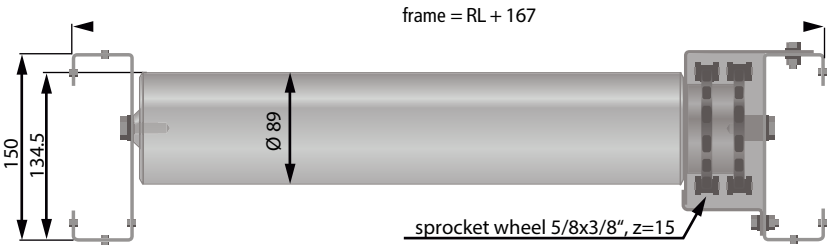


Chain mild steel	1.800 daN
Chain rustproof	1.200 daN
Chain mild steel friction	800 daN
Chain rustproof friction	500 daN

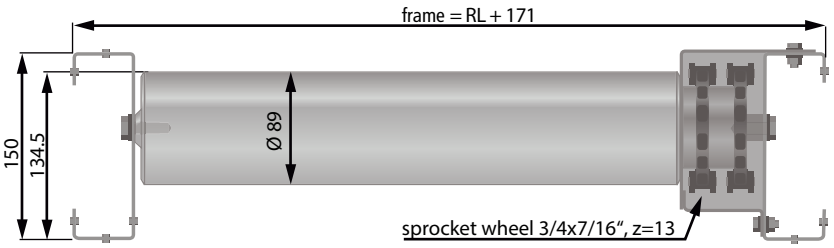


Chain mild steel	1.100 daN
Chain rustproof	800 daN
Chain mild steel friction	500 daN
Chain rustproof friction	400 daN

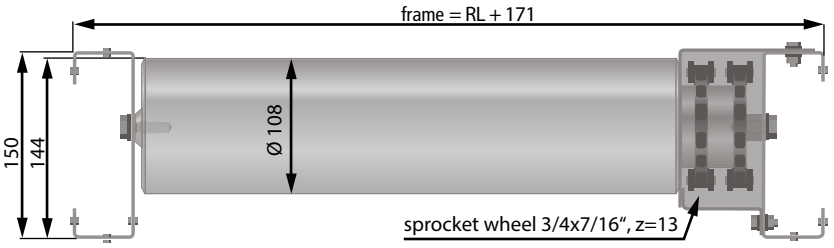
Roller conveyor versions - rolls diameter 89, 108 mm



Chain mild steel	2.500 daN
Chain rustproof	1.600 daN



Chain mild steel	3.300 daN
Chain rustproof	4.900 daN
Chain mild steel friction	2.100 daN



Chain mild steel	2.700 daN
Chain rustproof	4.000 daN
Chain mild steel friction	1.700 daN

All dimensions in mm / subject to change without notice /
special dimensions and design on request