

Linear roller bearings PR14061 (Series PR)

full complement roller set, inch size mounting dimensions

The datasheet is only an overview of dimensions and basic load ratings of the selected product. Please always observe all the guidelines in these overview pages. Further information is given on many products under the menu item "Description". You can also order comprehensive information via the Catalogue ordering system (https://www.schaeffler.de/content.schaeffler.de/en/news_media/index.jsp) or by telephone on +49 (91 32) 82 - 28 97.

L B H	96,4 mm		
	38,1 mm		
	28,6 mm		
D2 H1 H4	5 mm		
	0,1 mm		
	20,8 mm		
JB JL	31 mm	Tolerance: +0,1/-0,1	
	38 mm	Tolerance: +0,1/-0,1	
K3	M4	for screws to DIN ISO 4762-12.9 Max. tightening torque [MA]: M2,5 = 1 Nm M3 = 1,8 Nm M4 = 5 Nm M5 = 10 Nm M6 = 17 Nm M8 = 41 Nm The stated torques represent maximum values for the reliable	

transmission of forces in vibration-free, quasistatic applications ($S_0=1$). We recommend that the tightening torques of the screw connection to the adjacent construction should be determined at the customer under the specific application conditions and operating conditions, observing the data in VDI Guideline 2230 Part 1 (2015) and the data in the description.

L_1 77,5 mm

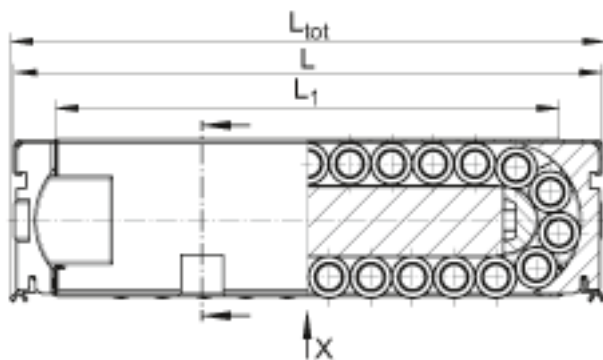
L_2 58,5 mm

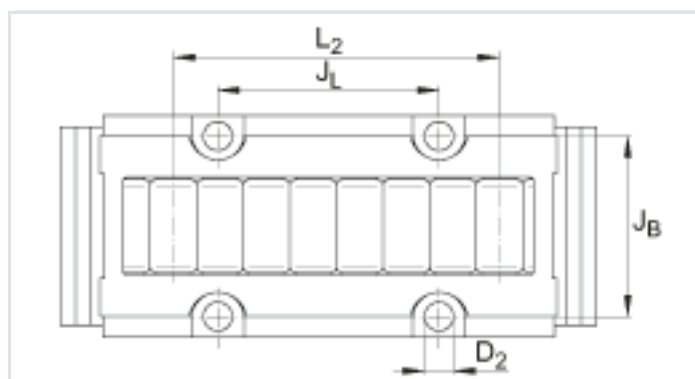
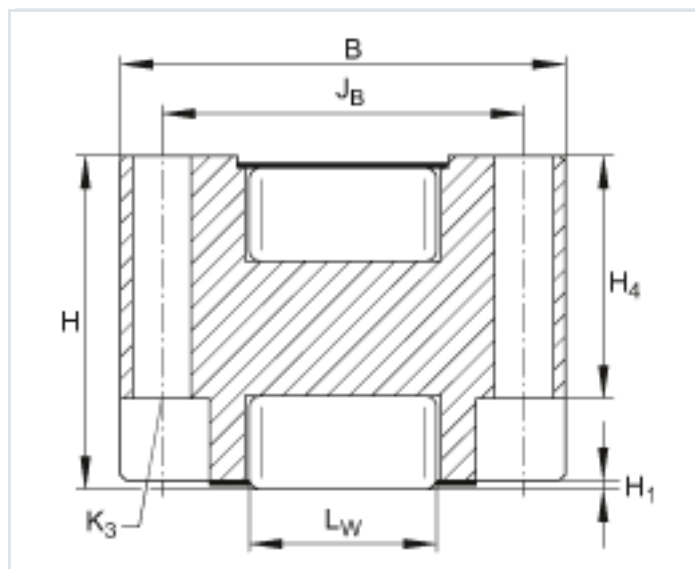
L_w 16 mm

m 0,65 kg $\approx$ Mass

C 107000 N Basic dynamic load rating

C_0 175000 N Basic static load rating





View X