SCHAEFFLER

Linear roller bearings RUS26086 (Series RUS)

with spacer elements

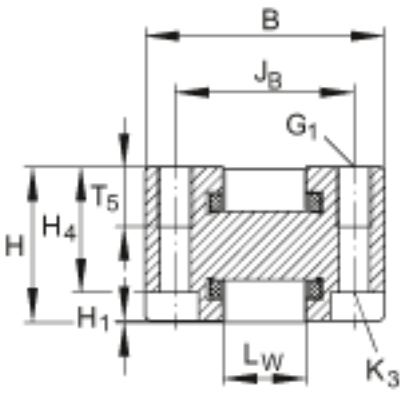
The datasheet is only an overview of dimensions and basic load ratings of the selected product. Please always observe all the guidelines in these overview pages. Further information is given on many products under the menu item "Description". You can also order comprehensive information via the Catalogue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

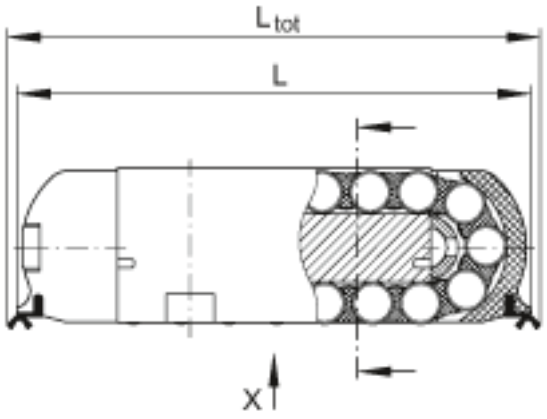
L	86,4 mm	
B	40 mm	
H	26 mm	
D_2	4,9 mm	
G_1	M6	for fixing screws to DIN ISO 4762-12.9 Max. tightening torque [MA]: M4 = 5 Nm M6 = 17 Nm M8 = 41 Nm M10 = 83 Nm M14 = 229 Nm The stated torques represent maximum values for the reliable transmission of forces in vibration-free, quasistatic applications (S0=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.

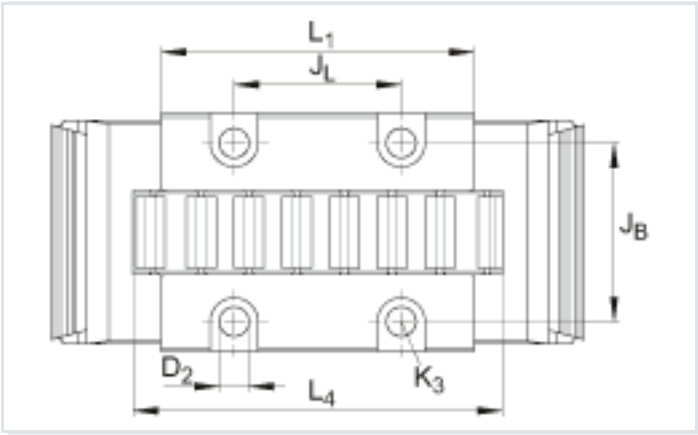
H_1	0,2 mm	
H_4	21 mm	
J_B	30 mm	Tolerance: +0,1/-0,1
J_L	28 mm	Tolerance: +0,1/-0,1
K_3	M4	for fixing screws to DIN ISO 4762-12.9 Max. tightening torque [MA]: M4 = 5 Nm M6 = 17 Nm M8 = 41 Nm M10 = 83 Nm M14 = 229 Nm The stated torques represent maximum values for the reliable transmission of forces in vibration-free, quasistatic applications (S0=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.
$L_{1\ max}$	52,8 mm	
L_4	63 mm	Minimum support length
L_{tot}	90 mm	≈
L_w	14 mm	
T_5	10,2 mm	

m	0,51 kg	≈ Mass
C	76000 N	Basic dynamic load rating

C_0	113000	N	Basic static load rating







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