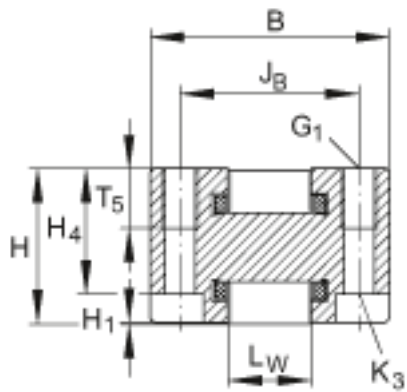# Linear roller bearings RUS19069-KS (Series RUS..-KS)

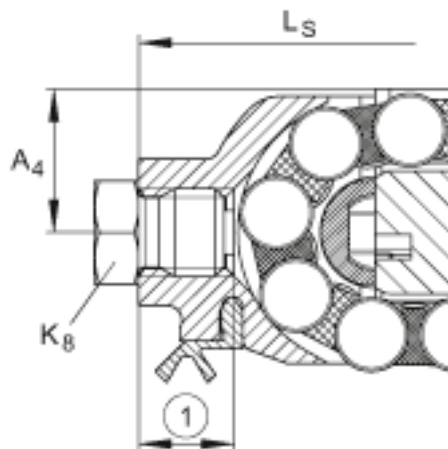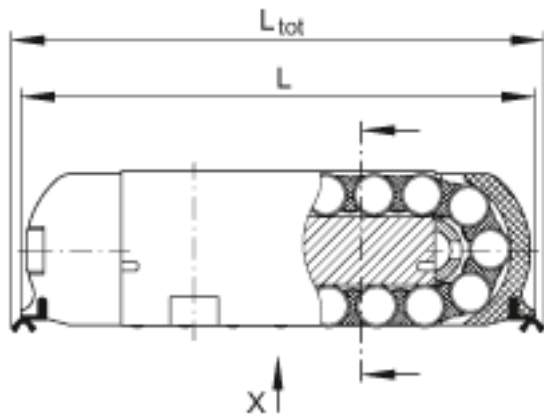with spacer elements, with end face lubrication connectors

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.
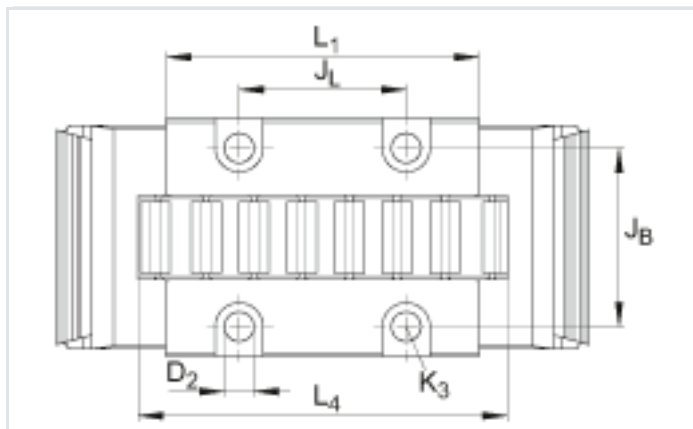
L_S	76 mm		
B	27 mm		
H	19 mm		
1)		Maximum screw depth 6 mm	
A_4	9,8 mm		
D_2	3,5 mm		
G_1		M4	for fixing screws to DIN ISO 4762-12.9
			Max. tightening torque [MA]:
			M4 = 5 Nm
			M6 = 17 Nm
			M8 = 41 Nm
			M10 = 83 Nm
			M14 = 229 Nm
			The stated torques represent maximum values for the reliable 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

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		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	15,2 mm	
J_B	20,6 mm	Tolerance: +0,1/-0,1
J_L	25,5 mm	Tolerance: +0,1/-0,1
K_3	M3	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.
K_8	M6 mm	Lubrication connector to DIN 3405 -A
$L_{1\,max}$	43,8 mm	
L_4	50 mm	Minimum support length
L_w	10 mm	
T_5	6,2 mm	

m	0,21 kg	≈ Mass
C	42000 N	Basic dynamic load rating
C_0	66000 N	Basic static load rating

View X