

Linear roller bearings RUS38206 (Series RUS)

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.

A	52 mm	
C ₈	206 mm	
H	38 mm	
A ₂	41 mm	Tolerance: +/-0,1
C	206 mm	
C ₁	158 mm	
C ₂	102 mm	Tolerance: +/-0,1
C ₉	172 mm	Minimum support length
H ₁	0,2 mm	
h ₄	31 mm	
K ₂	M8	According to DIN 912-12.9 The values apply to screws with a preservative. If there is a possibility of settling, the screws should be secured against rotation. It must be ensured that the adjacent construction has adequate

		strength. See VDI Guideline 2230.
K ₃	M6	According to DIN 912-12.9 The values apply to screws with a preservative. If there is a possibility of settling, the screws should be secured against rotation. It must be ensured that the adjacent construction has adequate strength. See VDI Guideline 2230.
L _w	20 mm	
t	14 mm	
m	2,28 kg	Mass
C	305000 N	
C ₀	265000 N	
	DIN 3 405-AM6	Funnel type lubrication nipple If the lubrication nipple is replaced by a tube or hose connector, the maximum screw length cannot be more than 6mm.
		Hole connectors on both sides for either funnel type lubrication nipples to DIN 3405-D6 (supplied loose) or pipe or tube connections. Close off holes with lubrication nipples if no lubrication connectors are to be used.



