

Track rollers KLRU08X28X11-2Z (Series KLR)

with plastic tyre, sealed on both sides

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.

d	8 mm	
D	27,5 mm	Tolerance: +/-0,05
C	11 mm	Tolerance: +/-0,3
b	7 mm	
D ₁	20 mm	
R	500 mm	Crowning radius
r _{min}	0,3 mm	
m	0,016 kg	Mass
F _{r per}	250 N	Basic load ratings of track roller Valid for installation as track roller. The values apply for operating temperatures up to max. +40°C.

	608-2Z	Designation of bearing
C_r	3500 N	Bearing fitted: Basic dynamic load rating, radial
C_{0r}	1370 N	Bearing fitted: Basic static load rating, radial

