



182.72.104.66LR52Laufrollen

# Track rollers LR5203-X-2Z-TVH-XL (Series LR52)

double row, 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](https://www.schaeffler.de/content.schaeffler.de/en/news_media/index.jsp)) or by telephone on +49 (91 32) 82 - 28 97.

d	17 mm
D	47 mm
C	17,5 mm
d2	24,4 mm
rmin	0,6 mm
m	0,17 kg Mass
Cr	13700 N Effective dynamic load rating as track roller (radial)
w	
C0r	9800 N Effective static load rating as track roller (radial)
w	
Fr	9800 N Permissible dynamic radial load
per	
Cur	495 N Fatigue limit load
w	
nD	8900 1/min Speed (with continuous operation and grease lubrication)
G	
Track roller with cylindrical outside surface	

