

## Cylindrical roller bearings NJ2319-E-XL-TVP2 (Series NJ23..-E)

main dimensions to DIN 5412-1, semi-locating bearing, separable, with cage

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 selection 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	95 mm
D	200 mm
B	67 mm
D <sub>1</sub>	169,6 mm
d <sub>1</sub>	132 mm
D <sub>a max</sub>	186 mm
d <sub>a max</sub>	119 mm
d <sub>a min</sub>	109 mm
d <sub>c min</sub>	134 mm
E	177,5 MM
F	121,5 mm

r1 min	3 mm	
ra max	2,5 mm	
rmin	3 mm	
s	5,6 mm	Axial displacement facility from central position
	HJ2319-E	Designation, L-section ring
m	9,58 kg	Mass
Cr	540000 N	Basic dynamic load rating, radial
C0r	580000 N	Basic static load rating, radial
Cur	101000 N	Fatigue limit load, radial
nG	4050 1/min	Limiting speed
nθr	2800 1/min	Reference speed



