

Cylindrical roller bearings NJ2314-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) or by telephone on +49 (91 32) 82 - 28 97.

d	70 mm
D	150 mm
B	51 mm
D ₁	126,8 mm
d ₁	97,4 mm
D _{a max}	138 mm
d _{a max}	87 mm
d _{a min}	82 mm
d _{c min}	100 mm
E	133 MM
F	89 mm

r1 min	2,1 mm	
ra max	2,1 mm	
rmin	2,1 mm	
s	4,7 mm	Axial displacement facility from central position
	HJ2314-E	Designation, L-section ring
m	4,1 kg	Mass
Cr	325000 N	Basic dynamic load rating, radial
C0r	325000 N	Basic static load rating, radial
Cur	60000 N	Fatigue limit load, radial
nG	5500 1/min	Limiting speed
nθr	3800 1/min	Reference speed



