

Cylindrical roller bearings NJ308-E-XL-TVP2 (Series NJ3..-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	40 mm
D	90 mm
B	23 mm
D ₁	75,9 mm
d ₁	57,6 mm
D _{a max}	81 mm
d _{a max}	51 mm
d _{a min}	49 mm
d _{c min}	60 mm
E	80 MM
F	52 mm

r1 min	1,5 mm	
ra max	1,5 mm	
rmin	1,5 mm	
s	1,3 mm	Axial displacement facility from central position
	HJ308-E	Designation, L-section ring
m	0,674 kg	Mass
Cr	96000 N	Basic dynamic load rating, radial
C0r	79000 N	Basic static load rating, radial
Cur	13800 N	Fatigue limit load, radial
nG	9500 1/min	Limiting speed
nθr	7100 1/min	Reference speed



