

Cylindrical roller bearings

NJ2316-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 (<http://www.fag.de/content.fag.de/en/mediathek/library/library.jsp>) or by telephone on +49 (91 32) 82 - 28 97.

d	80 mm
D	170 mm
B	58 mm
	HJ2316-E Designation, L-section ring
D ₁	143,9 mm
d ₁	110,4 mm
D _a max	158 mm
d _a max	99 mm
d _a min	92 mm
d _c min	114 mm
E	151 MM
F	101 mm
r ₁ min	2,1 mm
r _a max	2,1 mm
r _{min}	2,1 mm
s	3,7 mm Axial displacement facility from central position
m	6 kg Mass

Cr	420000 N	Basic dynamic load rating, radial
Cor	425000 N	Basic static load rating, radial
ng	4800 1/min	Limiting speed
nB	3450 1/min	Reference speed
Cur	78000 N	Fatigue limit load, radial



