

Cylindrical roller bearings

NJ2313-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	65 mm
D	140 mm
B	48 mm
HJ2313-E Designation, L-section ring	
D ₁	118,6 mm
d ₁	90,5 mm
D _{a max}	128 mm
d _{a max}	81 mm
d _{a min}	77 mm
d _{c min}	93 mm
E	124,5 MM
F	82,5 mm
r _{1 min}	2,1 mm
r _{a max}	2,1 mm
r _{min}	2,1 mm
s	4 mm Axial displacement facility from central position
m	3,38 kg Mass

C_r	295000 N	Basic dynamic load rating, radial
C_{or}	285000 N	Basic static load rating, radial
n_G	5900 1/min	Limiting speed
n_B	4000 1/min	Reference speed
C_{ur}	53000 N	Fatigue limit load, radial



