

Cylindrical roller bearings

NJ2318-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	90 mm	
D	190 mm	
B	64 mm	
		HJ2318-E Designation, L-section ring
D ₁	161,6 mm	
d ₁	124 mm	
D _a max	176 mm	
d _a max	111 mm	
d _a min	104 mm	
d _c min	127 mm	
E	169,5 MM	
F	113,5 mm	
r ₁ min	3 mm	
r _a max	2,5 mm	
r _{min}	3 mm	
s	5 mm	Axial displacement facility from central position
m	8,19 kg	Mass

Cr	510000 N	Basic dynamic load rating, radial
Cor	530000 N	Basic static load rating, radial
ng	4250 1/min	Limiting speed
nB	3000 1/min	Reference speed
Cur	92000 N	Fatigue limit load, radial



