

Cylindrical roller bearings

NJ2311-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	55 mm	
D	120 mm	
B	43 mm	
	HJ2311-E	Designation, L-section ring
D ₁	101,4 mm	
d ₁	77,5 mm	
D _a max	109 mm	
d _a max	69 mm	
d _a min	66 mm	
d _c min	80 mm	
E	106,5 MM	
F	70,5 mm	
r ₁ min	2 mm	
r _a max	2 mm	
r _{min}	2 mm	
s	3,3 mm	Axial displacement facility from central position
m	2,27 kg	Mass

Cr	235000 N	Basic dynamic load rating, radial
Cor	230000 N	Basic static load rating, radial
ng	7000 1/min	Limiting speed
nB	4500 1/min	Reference speed
Cur	43500 N	Fatigue limit load, radial



