

Cylindrical roller bearings

NJ2215-E-XL-TVP2 (Series NJ22..-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	75 mm	
D	130 mm	
B	31 mm	
	HJ2215-E	Designation, L-section ring
D ₁	114,4 mm	
d ₁	94,4 mm	
D _a max	121 mm	
d _a max	87 mm	
d _a min	84 mm	
d _c min	96 mm	
E	118,5 MM	
F	88,5 mm	
r ₁ min	1,5 mm	
r _a max	1,5 mm	
r _{min}	1,5 mm	
s	1,6 mm	Axial displacement facility from central position
m	1,64 kg	Mass

Cr	192000 N	Basic dynamic load rating, radial
Cor	208000 N	Basic static load rating, radial
ng	6500 1/min	Limiting speed
nB	3600 1/min	Reference speed
Cur	37500 N	Fatigue limit load, radial



