

Cylindrical roller bearings

NJ207-E-XL-TVP2 (Series NJ2..-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	35 mm	
D	72 mm	
B	17 mm	
	HJ207-E	Designation, L-section ring
D ₁	61 mm	
d ₁	48 mm	
D _a max	65 mm	
d _a max	43 mm	
d _a min	39 mm	
d _c min	50 mm	
E	64 MM	
F	44 mm	
r ₁ min	0,6 mm	
r _a max	1 mm	
r _{min}	1,1 mm	
s	0,7 mm	Axial displacement facility from central position
m	0,309 kg	Mass
C _r	59000 N	Basic dynamic load rating, radial
C _{0r}	50000 N	Basic static load rating, radial

n_G	12300 1/min	Limiting speed
n_B	8100 1/min	Reference speed
C_{ur}	7600 N	Fatigue limit load, radial



