

Cylindrical roller bearings

NJ2310-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	50 mm
D	110 mm
B	40 mm
	HJ2310-E Designation, L-section ring
D ₁	92,5 mm
d ₁	71,3 mm
D _a max	99 mm
d _a max	63 mm
d _a min	61 mm
d _c min	73 mm
E	97 MM
F	65 mm
r ₁ min	2 mm
r _a max	2 mm
r _{min}	2 mm
s	4,2 mm Axial displacement facility from central position
m	1,77 kg Mass

Cr	193000 N	Basic dynamic load rating, radial
Cor	187000 N	Basic static load rating, radial
ng	7800 1/min	Limiting speed
nB	4900 1/min	Reference speed
Cur	34500 N	Fatigue limit load, radial



