



Cylindrical roller bearings

NUP2312-E-TVP2 (Series NUP23..-E)

main dimensions to DIN 5412-1, 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	60 mm
D	130 mm
B	46 mm
B ₃	7 mm
D ₁	109,6 mm
d ₁	84,4 mm
D _a max	118 mm
d _a min	72 mm
d _c min	86 mm
E	115 mm
F	77 mm
r ₁ min	2,1 mm
r _a max	2,1 mm
r _{min}	2,1 mm
m	2,88 kg Mass
C _r	265000 N Basic dynamic load rating, radial
C _{0r}	260000 N Basic static load rating, radial
n _G	6500 1/min Limiting speed

nb	4300 1/min Reference speed
Cur	49500 N Fatigue limit load, radial



