



Cylindrical roller bearings

NU313-E-TVP2 (Series NU3..-E)

main dimensions to DIN 5412-1, non-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	65 mm
D	140 mm
B	33 mm
D ₁	118,6 mm
D _a max	128 mm
d _a max	81 mm
d _a min	77 mm
d _b min	85 mm
E	124,5 mm
F	82,5 mm
r ₁ min	2,1 mm
r _{a1} max	2,1 mm
r _a max	2,1 mm
r _{min}	2,1 mm
s	1,5 mm Axial displacement facility from central position
m	2,28 kg Mass
C _r	214000 N Basic dynamic load rating, radial
C _{0r}	191000 N Basic static load rating, radial

n_G	5900 1/min	Limiting speed
n_B	4850 1/min	Reference speed
C_{ur}	25500 N	Fatigue limit load, radial



