



Cylindrical roller bearings

NU203-E-TVP2 (Series NU2..-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	17 mm
D	40 mm
B	12 mm
D ₁	32,5 mm
D _a max	36 mm
d _a max	21,5 mm
d _a min	21 mm
d _b min	23 mm
E	35,1 mm
F	22,1 mm
r ₁ min	0,3 mm
r _{a1} max	0,3 mm
r _a max	0,6 mm
r _{min}	0,6 mm
s	1,2 mm Axial displacement facility from central position
m	0,069 kg Mass
C _r	20800 N Basic dynamic load rating, radial
C _{0r}	14600 N Basic static load rating, radial

n_G	22900 1/min	Limiting speed
n_B	15400 1/min	Reference speed
C_{ur}	1870 N	Fatigue limit load, radial



