



Cylindrical roller bearings

N216-E-TVP2 (Series N2..-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	80 mm
D	140 mm
B	26 mm
d ₁	101,5 mm
D _a max	129 mm
d _a min	91 mm
D _b min	129 mm
D _c max	126 mm
E	127,3 mm
F	95,3 mm
r ₁ min	2 mm
r _{a1} max	2 mm
r _a max	2 mm
r _{min}	2 mm
s	1,2 mm Axial displacement facility from central position
m	1,55 kg Mass
C _r	166000 N Basic dynamic load rating, radial
C _{0r}	168000 N Basic static load rating, radial

n_G	6100 1/min	Limiting speed
n_B	4250 1/min	Reference speed
C_{ur}	29000 N	Fatigue limit load, radial



