



Cylindrical roller bearings

NU222-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	110 mm
D	200 mm
B	38 mm
D ₁	173,8 mm
D _a max	188 mm
d _a max	130 mm
d _a min	122 mm
d _b min	135 mm
E	180,5 mm
F	132,5 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	4,84 kg Mass
C _r	345000 N Basic dynamic load rating, radial
C _{0r}	365000 N Basic static load rating, radial

n_G	4100 1/min	Limiting speed
n_B	3300 1/min	Reference speed
C_{ur}	44000 N	Fatigue limit load, radial



