



Cylindrical roller bearings

NU1032-M1 (Series NU10)

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	160 mm
D	240 mm
B	38 mm
D ₁	212,9 mm
D _a max	230 mm
d _a max	178 mm
d _a min	168 mm
d _b min	184 mm
E	220 mm
F	180 mm
r ₁ min	1,5 mm
r _{a1} max	1,5 mm
r _a max	2,1 mm
r _{min}	2,1 mm
s	4,3 mm Axial displacement facility from central position
m	5,92 kg Mass
C _r	290000 N Basic dynamic load rating, radial
C _{0r}	355000 N Basic static load rating, radial

n_G	4650 1/min	Limiting speed
n_B	3000 1/min	Reference speed
C_{ur}	43000 N	Fatigue limit load, radial



