



Cylindrical roller bearings

NU1048-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	240 mm
D	360 mm
B	56 mm
D ₁	318,9 mm
D _a max	348 mm
d _a max	268 mm
d _a min	252 mm
d _b min	275 mm
E	330 mm
F	270 mm
r ₁ min	3 mm
r _{a1} max	2,5 mm
r _a max	2,5 mm
r _{min}	3 mm
s	6,4 mm Axial displacement facility from central position
m	19,9 kg Mass
C _r	540000 N Basic dynamic load rating, radial
C _{0r}	840000 N Basic static load rating, radial

n_G	3000 1/min	Limiting speed
n_B	1850 1/min	Reference speed
C_{ur}	73000 N	Fatigue limit load, radial



