



Cylindrical roller bearings

NU1038-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	190 mm
D	290 mm
B	46 mm
D ₁	255,9 mm
D _a max	280 mm
d _a max	213 mm
d _a min	200 mm
d _b min	219 mm
E	265 mm
F	215 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	5 mm Axial displacement facility from central position
m	10,9 kg Mass
C _r	435000 N Basic dynamic load rating, radial
C _{0r}	550000 N Basic static load rating, radial

n_G	3800 1/min	Limiting speed
n_B	2410 1/min	Reference speed
C_{ur}	64000 N	Fatigue limit load, radial



