



Cylindrical roller bearings

NU1014-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	70 mm
D	110 mm
B	20 mm
D ₁	96 mm
D _a max	104 mm
d _a max	78 mm
d _a min	75 mm
d _b min	82 mm
E	100 mm
F	80 mm
r ₁ min	1 mm
r _{a1} max	1 mm
r _a max	1 mm
r _{min}	1,1 mm
s	2,5 mm Axial displacement facility from central position
m	0,706 kg Mass
C _r	77000 N Basic dynamic load rating, radial
C _{0r}	81000 N Basic static load rating, radial

n_G	10700 1/min	Limiting speed
n_B	5500 1/min	Reference speed
C_{ur}	10200 N	Fatigue limit load, radial



