



Cylindrical roller bearings

NU1022-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	110 mm
D	170 mm
B	28 mm
D ₁	149,7 mm
D _a max	161 mm
d _a max	124 mm
d _a min	116 mm
d _b min	128 mm
E	155 mm
F	125 mm
r ₁ min	1,1 mm
r _{a1} max	1 mm
r _a max	2 mm
r _{min}	2 mm
s	3,2 mm Axial displacement facility from central position
m	2,31 kg Mass
C _r	167000 N Basic dynamic load rating, radial
C _{0r}	191000 N Basic static load rating, radial

n_G	6700 1/min	Limiting speed
n_B	3850 1/min	Reference speed
C_{ur}	24400 N	Fatigue limit load, radial



