

/medias/en!hp.ec.br.pr//medias/en!hp.pv/212.178.145.106NU407NU4Zylinderrollenlager

Cylindrical roller bearings

NU407-XL-M1 (Series NU4)

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 (https://www.schaeffler.de/content.schaeffler.de/en/news_media/index.jsp) or by telephone on +49 (91 32) 82 - 28 97.

d	35 mm
D	100 mm
B	25 mm
D ₁	78,2 mm
D _a max	89 mm
d _a max	52 mm
d _a min	46 mm
d _b min	55 mm
E	83 mm
F	53 mm
r ₁ min	1,5 mm
r _{a1} max	1,5 mm
r _a max	1,5 mm
r _{min}	1,5 mm
s	2,6 mm Axial displacement facility from central position
m	1,14 kg Mass
C _r	103000 N Basic dynamic load rating, radial

C_{0r}	83000 N	Basic static load rating, radial
C_{ur}	10600 N	Fatigue limit load, radial
n_G	11800 1/min	Limiting speed
n_B	7000 1/min	Reference speed



