

/medias/en!hp.ec.br.pr//medias/en!hp.pv/212.178.145.106NU424NU4Zylinderrollenlager

Cylindrical roller bearings

NU424-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

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d	120 mm
D	310 mm
B	72 mm
D ₁	243,9 mm
D _a max	286 mm
d _a max	168 mm
d _a min	144 mm
d _b min	172 mm
E	260 mm
F	170 mm
r ₁ min	5 mm
r _{a1} max	4 mm
r _a max	4 mm
r _{min}	5 mm
s	6,9 mm Axial displacement facility from central position
m	30,8 kg Mass
C _r	850000 N Basic dynamic load rating, radial

C_{0r}	84000 N	Basic static load rating, radial
C_{ur}	97000 N	Fatigue limit load, radial
n_G	3450 1/min	Limiting speed
n_B	2200 1/min	Reference speed



