

Cylindrical roller bearings

NNU4928-S-M-SP (Series NNU49..-S)

non-locating bearing, double row, 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	140 mm
D	190 mm
B	50 mm
D ₁	172 mm
D _a max	176 mm Tolerance: H12
d _a min	155,1 mm Tolerance: h12
D _b min	176 mm
d _s	3,2 mm
F	156 mm
n _s	6,5 mm
r _a max	1,5 mm
r _{min}	1,5 mm
s	2,7 mm Axial displacement facility from central position
m	4,24 kg Mass
C _r	190000 N Basic dynamic load rating, radial
C _{0r}	400000 N Basic static load rating, radial
n _G Fett	4250 1/min Limiting speed for grease lubrication
n _G Öl	5000 1/min Limiting speed for minimal quantity oil lubrication

Cur	45500 N Fatigue limit load, radial
CrL	3700 spring stiffness, radial



