

Cylindrical roller bearings

NNU4924-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	120 mm
D	165 mm
B	45 mm
D ₁	150,5 mm
D _a max	154,5 mm Tolerance: H12
d _a min	133,4 mm Tolerance: h12
D _b min	154,5 mm
d _s	3,2 mm
F	134,5 mm
n _s	6,5 mm
r _a max	1,1 mm
r _{min}	1,1 mm
s	2,3 mm Axial displacement facility from central position
m	2,9 kg Mass
C _r	175000 N Basic dynamic load rating, radial
C _{0r}	340000 N Basic static load rating, radial
n _G Fett	4750 1/min Limiting speed for grease lubrication
n _G Öl	5600 1/min Limiting speed for minimal quantity oil lubrication

Cur	40500 N Fatigue limit load, radial
CrL	3200 spring stiffness, radial



