

Cylindrical roller bearings

NNU4926-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	130 mm
D	180 mm
B	50 mm
D ₁	162 mm
D _a max	166 mm Tolerance: H12
d _a min	144,7 mm Tolerance: h12
D _b min	166 mm
d _s	3,2 mm
F	146 mm
r _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 kg Mass
C _r	188000 N Basic dynamic load rating, radial
C _{0r}	385000 N Basic static load rating, radial
n _G Fett	4450 1/min Limiting speed for grease lubrication
n _G Öl	5300 1/min Limiting speed for minimal quantity oil lubrication

Cur	45000 N Fatigue limit load, radial
CrL	3600 spring stiffness, radial



