

Cylindrical roller bearings

NNU4921-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	105 mm
D	145 mm
B	40 mm
D ₁	130,8 mm
D _a max	134 mm Tolerance: H12
d _a min	117 mm Tolerance: h12
D _b min	134 mm
d _s	3,2 mm
F	118 mm
n _s	6,5 mm
r _a max	1,1 mm
r _{min}	1,1 mm
s	2 mm Axial displacement facility from central position
m	2,02 kg Mass
C _r	130000 N Basic dynamic load rating, radial
C _{0r}	260000 N Basic static load rating, radial
n _G Fett	5500 1/min Limiting speed for grease lubrication
n _G Öl	6500 1/min Limiting speed for minimal quantity oil lubrication

Cur	34000 N Fatigue limit load, radial
CrL	3080 spring stiffness, radial



