

Cylindrical roller bearings

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

main dimensions to DIN 5412-4, non-locating bearing,
double row, with tapered bore, taper 1:12, separable, with
cage, reduced radial internal clearance, restricted
tolerances

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	4,04 kg Mass
C _r	190000 N Basic dynamic load rating, radial
C _{0r}	400000 N Basic static load rating, radial

n_G	4250 1/min	Limiting speed for grease lubrication
Fett		
n_G	5000 1/min	Limiting speed for minimal quantity oil lubrication
Öl		
C_{ur}	45500 N	Fatigue limit load, radial
C_{rL}	3700	spring stiffness, radial



