

Cylindrical roller bearings

NNU4934-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	170 mm
D	230 mm
B	60 mm
D ₁	210,9 mm
D _a max	216,5 mm Tolerance: H12
d _a min	187,2 mm Tolerance: h12
D _b min	216,5 mm
d _s	3,2 mm
F	188,5 mm
n _s	6,5 mm
r _a max	2 mm
r _{min}	2 mm
s	2,7 mm Axial displacement facility from central position
m	6,9 kg Mass
C _r	340000 N Basic dynamic load rating, radial
C _{0r}	700000 N Basic static load rating, radial

ng	3300 1/min	Limiting speed for grease lubrication
Fett		
ng	3850 1/min	Limiting speed for minimal quantity oil lubrication
Öl		
Cur	84000 N	Fatigue limit load, radial
CrL	4560	spring stiffness, radial



