

Cylindrical roller bearings

NN3026-AS-K-M-SP (Series NN30..-AS-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	130 mm
D	200 mm
B	52 mm
d ₁	156,4 mm
D _a max	186 mm Tolerance: H12
d _a min	150 mm Tolerance: h12
D _b min	186 mm
d _s	4,8 mm
E	182 mm
n _s	9,5 mm
r _a max	2 mm
r _{min}	2 mm
s	3,1 mm Axial displacement facility from central position
m	5,84 kg Mass
C _r	295000 N Basic dynamic load rating, radial
C _{0r}	500000 N Basic static load rating, radial

n _G	4100 1/min	Limiting speed for grease lubrication
Fett		
n _G	4800 1/min	Limiting speed for minimal quantity oil lubrication
Öl		
C _{ur}	62000 N	Fatigue limit load, radial
C _{rL}	2980	spring stiffness, radial



