



Spindle bearings B7205-C-T-P4S

(Series B72..-C)

adjusted, in pairs or sets, contact angle $\alpha = 15^\circ$, 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	25 mm
D	52 mm
B	15 mm
a	13 mm
Da	45,5 mm Tolerance: H12
da	31,5 mm Tolerance: h12
r1	1 mm
r1min	
ra1	1 mm
ra1max	
ra	1 mm
ra1max	
rmin	1 mm
α	15 ° Contact angle
m	0,126 kg Mass
Cr	18300 N Basic dynamic load rating, radial
C0r	9200 N Basic static load rating, radial
nG	28000 1/min Limiting speed for grease lubrication
Fett	
nG	43000 1/min Limiting speed for minimal quantity oil lubrication
Öl	
Cur	950 N Fatigue limit load, radial



