



Spindle bearings B7013-C-T-P4S (Series B70..-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	65 mm
D	100 mm
B	18 mm
a	20 mm
Da	93 mm Tolerance: H12
da	72 mm Tolerance: h12
r1 min	1,1 mm
ra1 max	0,6 mm
ra max	1 mm
rmin	1,1 mm
α	15 ° Contact angle
m	0,426 kg Mass
Cr	41500 N Basic dynamic load rating, radial
Cor	25500 N Basic static load rating, radial
nG Fett	14000 1/min Limiting speed for grease lubrication
nG Öl	22000 1/min Limiting speed for minimal quantity oil lubrication
Cur	2600 N Fatigue limit load, radial



