



Spindle bearings B7015-E-T-P4S (Series B70..-E)

adjusted, in pairs or sets, contact angle $\alpha = 25^\circ$, 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	75 mm
D	115 mm
B	20 mm
a	32 mm
Da	107 mm Tolerance: H12
da	82 mm Tolerance: h12
r1 min	1,1 mm
ra1 max	0,6 mm
ra max	1 mm
rmin	1,1 mm
α	25 ° Contact angle
m	0,606 kg Mass
Cr	49500 N Basic dynamic load rating, radial
Cor	31000 N Basic static load rating, radial
nG Fett	11000 1/min Limiting speed for grease lubrication
nG Öl	17000 1/min Limiting speed for minimal quantity oil lubrication
Cur	3200 N Fatigue limit load, radial



