



Spindle bearings B7017-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	85 mm
D	130 mm
B	22 mm
a	36 mm
Da	122 mm Tolerance: H12
da	93 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	0,875 kg Mass
Cr	63000 N Basic dynamic load rating, radial
Cor	41500 N Basic static load rating, radial
ng Fett	9500 1/min Limiting speed for grease lubrication
ng Öl	15000 1/min Limiting speed for minimal quantity oil lubrication
Cur	4100 N Fatigue limit load, radial



