



Spindle bearings

B7014-E-2RSD-T-P4S (Series B70..-E-2RSD)

adjusted, in pairs or sets, contact angle $\alpha = 25^\circ$, lip seals on both sides, non-contact, 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	70 mm
D	110 mm
B	20 mm
a	31 mm
Da	102 mm Tolerance: H12
da	77 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	0,598 kg Mass
Cr	48000 N Basic dynamic load rating, radial
Cor	29000 N Basic static load rating, radial
ng Fett	11000 1/min Limiting speed for grease lubrication
Cur	3000 N Fatigue limit load, radial



