



Spindle bearings B71918-C-T-P4S

(Series B719..-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	90 mm
D	125 mm
B	18 mm
a	23 mm
Da	119 mm Tolerance: H12
da	97 mm Tolerance: h12
r1	1,1 mm
r1 min	
ra1	0,6 mm
ra1 max	
ra	0,6 mm
ra max	
rmin	1,1 mm
α	15 ° Contact angle
m	0,559 kg Mass
Cr	48000 N Basic dynamic load rating, radial
C0r	35000 N Basic static load rating, radial
nG Fett	11000 1/min Limiting speed for grease lubrication
nG Öl	16000 1/min Limiting speed for minimal quantity oil lubrication
Cur	3450 N Fatigue limit load, radial



