



Spindle bearings HSS7007-E-T-P4S (Series HSS70..-E)

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	35 mm
D	62 mm
B	14 mm
a	18 mm
Da	56 mm Tolerance: H12
da	41 mm Tolerance: h12
ra	1 mm
r _{max}	
r _{min}	1 mm
α	25 ° Contact angle
m	0,184 kg Mass
C _r	8400 N Basic dynamic load rating, radial
C _{0r}	4700 N Basic static load rating, radial
n _G	30000 1/min Limiting speed for grease lubrication
Fett	
C _{ur}	485 N Fatigue limit load, radial



