



Angular contact ball bearings

30/8-B-2Z-TVH (Series 30..-B-2Z)

double row, gap seals on both sides, contact angle $\alpha = 25^\circ$

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	8 mm
D	22 mm
B	11 mm
a	10,7 mm
d1	10,5 mm
D2	
Da	20 mm
max	
da	10 mm
min	
ra	0,3 mm
max	
rmin	0,3 mm
α	25 ° Contact angle
m	0,02 kg Mass
Cr	5200 N Basic dynamic load rating, radial
Cor	2650 N Basic static load rating, radial
Cur	133 N Fatigue limit load, radial
nG	25500 1/min Limiting speed
nB	26000 1/min Reference speed

