



Angular contact ball bearings

7208-B-2RS-TVP (Series 72..-B-2RS)



main dimensions to DIN 628-1, contact angle $\alpha = 40^\circ$, lip seals on both sides

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	40 mm
D	80 mm
B	18 mm
a	34 mm
D ₂	67 mm
d ₂	52 mm
D ₃	73,8 mm
D _a max	73 mm
d _a min	47 mm
D _b max	75,8 mm
r ₁ min	0,6 mm
r _{a1} max	0,6 mm
r _a max	1 mm
r _{min}	1,1 mm
α	40 ° Contact angle
m	0,379 kg Mass
C _r	34000 N Basic dynamic load rating, radial

Cor	23500 N	Basic static load rating, radial
nc	5000 1/min	Limiting speed
nb	- 1/min	Reference speed
Cur	1580 N	Fatigue limit load, radial

