



Angular contact ball bearings

7306-B-2RS-TVP (Series 73..-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	30 mm
D	72 mm
B	19 mm
a	31 mm
D ₂	58,6 mm
d ₂	42,8 mm
D ₃	65,9 mm
D _a max	65 mm
d _a min	37 mm
D _b max	67,8 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	0,341 kg Mass
C _r	35500 N Basic dynamic load rating, radial

Cor	22100 N	Basic static load rating, radial
nc	6000 1/min	Limiting speed
nb	- 1/min	Reference speed
Cur	1490 N	Fatigue limit load, radial

