



# Angular contact ball bearings

## 7201-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	12 mm
D	32 mm
B	10 mm
a	14 mm
D <sub>2</sub>	26 mm
d <sub>2</sub>	17 mm
D <sub>3</sub>	28,9 mm
D <sub>a</sub> max	27,8 mm
d <sub>a</sub> min	16,2 mm
D <sub>b</sub> max	29,6 mm
r <sub>1</sub> min	0,3 mm
r <sub>a1</sub> max	0,3 mm
r <sub>a</sub> max	0,6 mm
r <sub>min</sub>	0,6 mm
$\alpha$	40 ° Contact angle
m	0,037 kg Mass
C <sub>r</sub>	7400 N Basic dynamic load rating, radial

Cor	3550 N	Basic static load rating, radial
nc	14000 1/min	Limiting speed
nb	- 1/min	Reference speed
Cur	241 N	Fatigue limit load, radial

