



# Angular contact ball bearings

## 3002-B-2RSR-TVH (Series 30..-B-2RSR)

double row, lip 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	15 mm
D	32 mm
B	13 mm
a	14,8 mm
d1	20,4 mm
D2	
Da max	30 mm
da min	17 mm
ra max	0,3 mm
rmin	0,3 mm
$\alpha$	25 ° Contact angle
m	0,036 kg Mass
Cr	8600 N Basic dynamic load rating, radial
Cor	5400 N Basic static load rating, radial
Cur	275 N Fatigue limit load, radial
ng	12000 1/min Limiting speed

