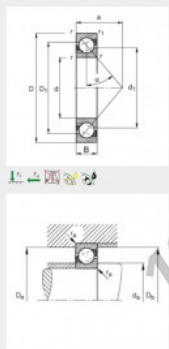


## Deep groove ball bearing single row 7320-B-TVP-FAG - 7320-B-TVP-FAG

<https://www.123bearing.eu/bearing-housing/deep-groove-bearing/single-row/7320-b-tvp-fag>

**Angular contact ball bearings 7320-B-TVP**  
main dimensions to DIN 629-1, contact angle  $\alpha = 40^\circ$



d	100 mm
D	215 mm
B	47 mm
a	90 mm
D <sub>1</sub>	171.7 mm
D <sub>2max</sub>	201 mm
D <sub>3max</sub>	208 mm
d <sub>1</sub>	146.3 mm
d <sub>2min</sub>	114 mm
f <sub>1min</sub>	1.1 mm
f <sub>2max</sub>	2.5 mm
f <sub>3min</sub>	3 mm
f <sub>4max</sub>	3 mm
f <sub>5min</sub>	3 mm
f <sub>6max</sub>	3 mm
$\alpha$	40 ° Contact angle
m	7.16 kg Mass
C	214000 N Basic dynamic load rating, radial
C <sub>0</sub>	197000 N Basic static load rating, radial
n <sub>G</sub>	3700 1/min Limiting speed
n <sub>R</sub>	3550 1/min Reference speed
C <sub>1</sub>	10600 N Fatigue limit load, radial

### PRODUCT FEATURES

Brand	FAG
N° Ean13	3663952348216
Inside diameter	100 mm
Outside diameter	215 mm
Thickness	47 mm
Packaging	1

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