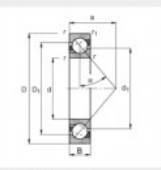


Deep groove ball bearing single row 7220-B-TVP-FAG - 7220-B-TVP-FAG

<https://www.123bearing.co.uk/bearing-housing/deep-groove-bearing/single-row/7220-b-tvp-fag>

Angular contact ball bearings 7220-B-TVP
main dimensions to DIN 628-1, contact angle $\alpha = 40^\circ$



d	100 mm
D	180 mm
B	34 mm
a	78 mm
D _o	149.6 mm
D _{o_max}	168 mm
D _{o_min}	173 mm
d _i	132.3 mm
d _{i_min}	112 mm
f _{r_max}	1.1 mm
f _{r_min}	2.1 mm
f _{a_max}	1 mm
f _{a_min}	2.1 mm
f _a	2.1 mm
α	40 ° Contact angle
m	3.17 kg Mass
C _r	142000 N Basic dynamic load rating, radial
C _{0r}	124000 N Basic static load rating, radial
n _{Cr}	4400 1/min Limiting speed
n _{0r}	4250 1/min Reference speed
C _{0r}	7100 N Fatigue limit load, radial

PRODUCT FEATURES

Brand	FAG
N° Ean13	3663952061726
Inside diameter	100 mm
Outside diameter	180 mm
Thickness	34 mm
Weight	3207 g
Packaging	1

contact@123bearing.co.uk

02038 087 274

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