



Double BALL BEARINGS CO, LTD



85 mm x 180 mm x 41 mm FAG 1317-M self aligning ball bearings

Bearing No. 1317-M

1317-M Bearing 2D drawings and 3D CAD models

Size	85x180x41 mm
Bore Diameter	85 mm
Outer Diameter	180 mm
Width	41 mm
d	85 mm
D	180 mm
B	41 mm
D_1	152 mm
$D_{a \max}$	166 mm
d_1	117,2 mm
$d_{a \min}$	99 mm
$r_{a \max}$	2,5 mm
r_{\min}	3 mm
m	5,39 kg / Weight
C_r	99000 N / Dynamic load rating (radial)
e	0,22
Y_1	2,88
Y_2	4,46
C_{0r}	37500 N / Static load rating (radial)
Y_0	3,02
n_G	5600 1/min / Limiting speed
n_B	6000 1/min / Reference speed



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C_{ur}	2010 N / Fatigue limit load, radial
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