



Bearing de Mexico, S.A.



150 mm x 270 mm x 54 mm FAG 1230-M self aligning ball bearings

Bearing No. 1230-M

1230-M Bearing 2D drawings and 3D CAD models

Size	150x270x54 mm
Bore Diameter	150 mm
Outer Diameter	270 mm
Width	54 mm
d	150 mm
D	270 mm
B	54 mm
C_1	3,8 mm
D_1	237,9 mm
$D_{a \max}$	256 mm
d_1	186,7 mm
$d_{a \min}$	164 mm
$r_{a \max}$	2,5 mm
r_{\min}	3 mm
m	14,6 kg / Weight
C_r	180000 N / Dynamic load rating (radial)
e	0,22
Y_1	2,9
Y_2	4,49
C_{0r}	86000 N / Static load rating (radial)
Y_0	3,04
n_G	3800 1/min / Limiting speed



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n_B	4550 1/min / Reference speed
C_{ur}	3700 N