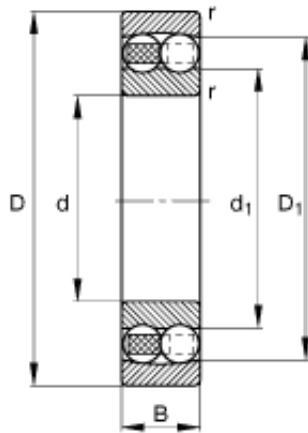




BEARING CORP.OF AMERICA

70 mm x 150 mm x 51 mm FAG 2314-M Self Aligning Ball Bearings



Bearing No. 2314-M

2314-M Bearing 2D drawings and 3D CAD models

Size	70x150x51 mm
Bore Diameter	70 mm
Outer Diameter	150 mm
Width	51 mm
d	70 mm
D	150 mm
B	51 mm
D_1	127,2 mm
$D_{a \max}$	138 mm
d_1	91,5 mm
$d_{a \min}$	82 mm
$r_{a \max}$	2,1 mm
r_{\min}	2,1 mm
m	4,38 kg / Weight
C_r	112000 N / Dynamic load rating (radial)
e	0,38
Y_1	1,65
Y_2	2,55
C_{0r}	37000 N / Static load rating (radial)
Y_0	1,73
n_G	6300 1/min / Limiting speed
n_B	6900 1/min / Reference speed



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C_{ur}	2210 N / Fatigue limit load, radial
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