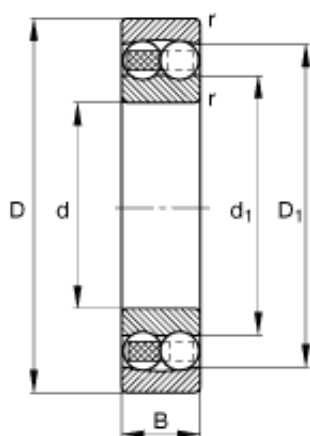




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70 mm x 150 mm x 35 mm FAG 1314-M self aligning ball bearings

Bearing No. 1314-M

1314-M Bearing 2D drawings and 3D CAD models

Size	70x150x35 mm
Bore Diameter	70 mm
Outer Diameter	150 mm
Width	35 mm
d	70 mm
D	150 mm
B	35 mm
D_1	126,4 mm
$D_{a \max}$	138 mm
d_1	97,7 mm
$d_{a \min}$	82 mm
$r_{a \max}$	2,1 mm
r_{\min}	2,1 mm
m	3,22 kg / Weight
C_r	75000 N / Dynamic load rating (radial)
e	0,23
Y_1	2,79
Y_2	4,32
C_{0r}	27500 N / Static load rating (radial)
Y_0	2,93
n_G	7000 1/min / Limiting speed
n_B	6900 1/min / Reference speed



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C_{ur}	1620 N / Fatigue limit load, radial
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