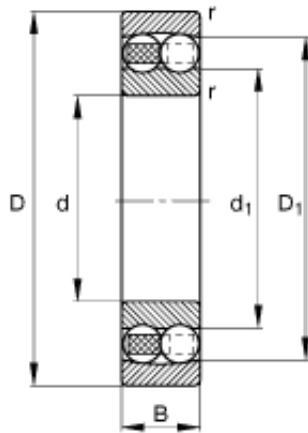




GARLOCK BEARINGS LTD

35 mm x 80 mm x 21 mm FAG 1307-TVH Self Aligning Ball Bearings



Bearing No. 1307-TVH

1307-TVH Bearing 2D drawings and 3D CAD models

Size	35x80x21 mm
Bore Diameter	35 mm
Outer Diameter	80 mm
Width	21 mm
d	35 mm
D	80 mm
B	21 mm
D ₁	67,5 mm
D _{a max}	71 mm
d ₁	51,3 mm
d _{a min}	44 mm
r _{a max}	1,5 mm
r _{min}	1,5 mm
m	0,507 kg / Weight
C _r	25500 N / Dynamic load rating (radial)
e	0,26
Y ₁	2,47
Y ₂	3,82
C _{0r}	7800 N / Static load rating (radial)
Y ₀	2,59
n _G	9500 1/min / Limiting speed
n _B	10900 1/min / Reference speed



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C_{ur}	485 N / Fatigue limit load, radial
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