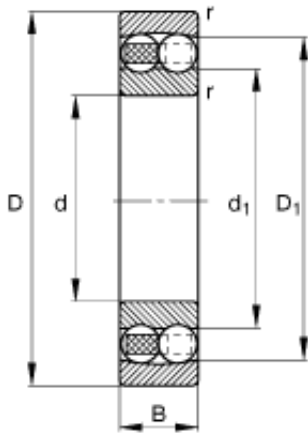




NTN BEARING CORP.

35 mm x 80 mm x 31 mm FAG 2307-TVH self aligning ball bearings

Bearing No. 2307-TVH



2307-TVH Bearing 2D drawings and 3D CAD models

Size	35x80x31 mm
Bore Diameter	35 mm
Outer Diameter	80 mm
Width	31 mm
d	35 mm
D	80 mm
B	31 mm
D ₁	66,8 mm
D _{a max}	71 mm
d ₁	46,9 mm
d _{a min}	44 mm
r _{a max}	1,5 mm
r _{min}	1,5 mm
m	0,975 kg / Weight
C _r	40500 N / Dynamic load rating (radial)
e	0,47
Y ₁	1,35
Y ₂	2,1
C _{0r}	11100 N / Static load rating (radial)
Y ₀	1,42
n _G	9000 1/min / Limiting speed
n _B	11600 1/min / Reference speed



NTN BEARING CORP.

C_{ur}	690 N / Fatigue limit load, radial
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