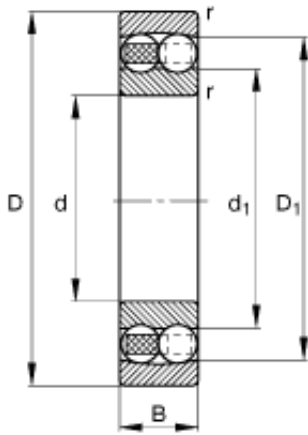




FAG 2205-TVH Self-Aligning Ball Bearings

Bearing No. 2205-TVH



2205-TVH Bearing 2D drawings and 3D CAD models

Size	25x52x18 mm
Bore Diameter	25 mm
Outer Diameter	52 mm
Width	18 mm
d	25 mm
D	52 mm
B	18 mm
D ₁	44,7 mm
D _{a max}	46,4 mm
d ₁	32,3 mm
d _{a min}	30,6 mm
r _{a max}	1 mm
r _{min}	1 mm
m	0,156 kg / Weight
C _r	17300 N / Dynamic load rating (radial)
e	0,35
Y ₁	1,78
Y ₂	2,75
C _{0r}	4400 N / Static load rating (radial)
Y ₀	1,86
n _G	15000 1/min / Limiting speed
n _B	14900 1/min / Reference speed



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C_{ur}	275 N / Fatigue limit load, radial
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