

1304-TVH FAG 20x52x15mm Cur 206 N / Fatigue limit load. radial Self aligning ball bearings

Bearing number	1304-TVH
Size (mm)	20x52x15
Brand	FAG
Bore Diameter (mm)	20
Outer Diameter (mm)	52
Width (mm)	15
d	20 mm
D	52 mm
B	15 mm
D ₁	41.9 mm
D _{a max}	45 mm
d ₁	31.6 mm
d _{a min}	27 mm
r _{a max}	1 mm
r _{min}	1.1 mm
m	0.163 kg / Weight
C _r	12700 N / Dynamic load rating (radial)
e	0.29
Y ₁	2.17
Y ₂	3.35
C _{0r}	3300 N / Static load rating (radial)

Y_{θ}	2.27
n_G	16000 1/min / Limiting speed
n_B	16100 1/min / Reference speed
C_{ur}	206 N / Fatigue limit load. radial