

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