



20 mm x 47 mm x 14 mm FAG 1204-TVH self aligning ball bearings

Bearing No. 1204-TVH

1204-TVH Bearing 2D drawings and 3D CAD models

Size	20x47x14 mm
Bore Diameter	20 mm
Outer Diameter	47 mm
Width	14 mm
d	20 mm
D	47 mm
B	14 mm
D_1	38,1 mm
$D_{a \max}$	41,4 mm
d_1	29,2 mm
$d_{a \min}$	25,6 mm
$r_{a \max}$	1 mm
r_{\min}	1 mm
m	0,118 kg / Weight
C_r	10100 N / Dynamic load rating (radial)
e	0,28
Y_1	2,24
Y_2	3,46
C_{0r}	2600 N / Static load rating (radial)
Y_0	2,34
n_G	18000 1/min / Limiting speed
n_B	20700 1/min / Reference



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	speed
C_{ur}	161 N / Fatigue limit load, radial