



Double BALL BEARINGS CO, LTD



40 mm x 80 mm x 18 mm FAG 1208-TVH self aligning ball bearings

Bearing No. 1208-TVH

1208-TVH Bearing 2D drawings and 3D CAD models

Size	40x80x18 mm
Bore Diameter	40 mm
Outer Diameter	80 mm
Width	18 mm
d	40 mm
D	80 mm
B	18 mm
D_1	67,8 mm
$D_{a \max}$	73 mm
d_1	54 mm
$d_{a \min}$	47 mm
$r_{a \max}$	1 mm
r_{\min}	1,1 mm
m	0,414 kg / Weight
C_r	19400 N / Dynamic load rating (radial)
e	0,22
Y_1	2,9
Y_2	4,49
C_{0r}	6500 N / Static load rating (radial)
Y_0	3,04
n_G	10000 1/min / Limiting speed
n_B	11600 1/min / Reference



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	speed
C_{ur}	400 N / Fatigue limit load, radial