

2208-TVH FAG d1 52.5 mm 40x80x23mm Self aligning ball bearings

Bearing number	2208-TVH
Size (mm)	40x80x23
Brand	FAG
Bore Diameter (mm)	40
Outer Diameter (mm)	80
Width (mm)	23
d	40 mm
D	80 mm
B	23 mm
D_1	70.7 mm
$D_{a \max}$	73 mm
d_1	52.5 mm
$d_{a \min}$	47 mm
$r_{a \max}$	1 mm
r_{\min}	1.1 mm
m	0.476 kg / Weight
C_r	32500 N / Dynamic load rating (radial)
e	0.26
Y_1	2.43
Y_2	3.76
C_{0r}	9400 N / Static load rating (radial)
Y_0	2.54

n_G	9000 1/min / Limiting speed
n_B	9700 1/min / Reference speed
C_{ur}	580 N / Fatigue limit load. radial