

# 2208-2RS-TVH FAG 40x80x23mm C<sub>0r</sub> 6500 N / Static load rating (radial) Self aligning ball bearings

Bearing number	2208-2RS-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 <sub>2</sub>	71.1 mm
D <sub>a max</sub>	73 mm
d <sub>a min</sub>	47 mm
r <sub>a max</sub>	1 mm
r <sub>min</sub>	1.1 mm
m	0.528 kg / Weight
C <sub>r</sub>	19400 N / Dynamic load rating (radial)
e	0.22
Y <sub>1</sub>	2.9
Y <sub>2</sub>	4.49
C <sub>0r</sub>	6500 N / Static load rating (radial)
Y <sub>0</sub>	3.04

$n_G$	6300 1/min / Limiting speed
$n_B$	1/min / Reference speed
$C_{ur}$	400 N / Fatigue limit load. radial