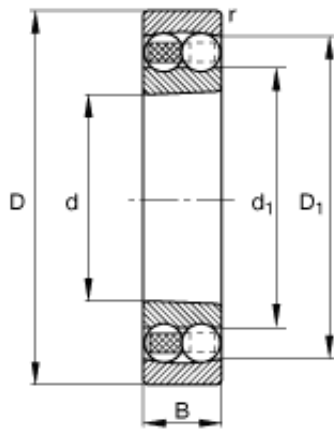




**FAG 2208-K-TVH-C3 Self-Aligning Ball Bearings**



Bearing No. 2208-K-TVH-C3

2208-K-TVH-C3 Bearing 2D drawings and 3D CAD models

Size	40x80x23 mm
Bore Diameter	40 mm
Outer Diameter	80 mm
Width	23 mm
d	40 mm
D	80 mm
B	23 mm
D <sub>1</sub>	70,7 mm
D <sub>a max</sub>	73 mm
d <sub>1</sub>	52,5 mm
d <sub>a min</sub>	47 mm
r <sub>a max</sub>	1 mm
r <sub>min</sub>	1,1 mm
m	0,465 kg / Weight
C <sub>r</sub>	32500 N / Dynamic load rating (radial)
e	0,26
Y <sub>1</sub>	2,43
Y <sub>2</sub>	3,76
C <sub>0r</sub>	9400 N / Static load rating (radial)
Y <sub>0</sub>	2,54
n <sub>G</sub>	9000 1/min / Limiting speed
n <sub>B</sub>	9700 1/min / Reference speed



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$C_{ur}$	580 N / Fatigue limit load, radial
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