



40 mm x 90 mm x 23 mm FAG 1308-K-TVH-C3 Self Aligning Ball Bearings

Bearing No. 1308-K-TVH-C3

1308-K-TVH-C3 Bearing 2D drawings and 3D CAD models

Size	40x90x23 mm
Bore Diameter	40 mm
Outer Diameter	90 mm
Width	23 mm
d	40 mm
D	90 mm
B	23 mm
$D_1$	75,3 mm
$D_{a \max}$	81 mm
$d_1$	57,8 mm
$d_{a \min}$	49 mm
$r_{a \max}$	1,5 mm
$r_{\min}$	1,5 mm
m	0,698 kg / Weight
$C_r$	30000 N / Dynamic load rating (radial)
e	0,25
$Y_1$	2,52
$Y_2$	3,9
$C_{0r}$	9600 N / Static load rating (radial)
$Y_0$	2,64
$n_G$	8500 1/min / Limiting speed
$n_B$	10000 1/min / Reference speed



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$C_{ur}$

600 N / Fatigue limit load,  
radial