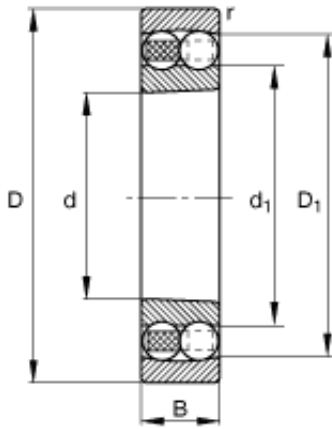




ISOSTATIC BEARING SALES COMPANT

25 mm x 62 mm x 24 mm FAG 2305-K-TVH-C3 Self Aligning Ball Bearings

Bearing No. 2305-K-TVH-C3



2305-K-TVH-C3 Bearing 2D drawings and 3D CAD models

Size	25x62x24 mm
Bore Diameter	25 mm
Outer Diameter	62 mm
Width	24 mm
d	25 mm
D	62 mm
B	24 mm
D_1	50,1 mm
$D_{a \max}$	55 mm
d_1	35,5 mm
$d_{a \min}$	32 mm
$r_{a \max}$	1 mm
r_{\min}	1,1 mm
m	0,328 kg / Weight
C_r	25000 N / Dynamic load rating (radial)
e	0,48
Y_1	1,32
Y_2	2,04
C_{0r}	6500 N / Static load rating (radial)
Y_0	1,38
n_G	13000 1/min / Limiting speed
n_B	14100 1/min / Reference



ISOSTATIC BEARING SALES COMPANT

	speed
C_{ur}	405 N / Fatigue limit load, radial