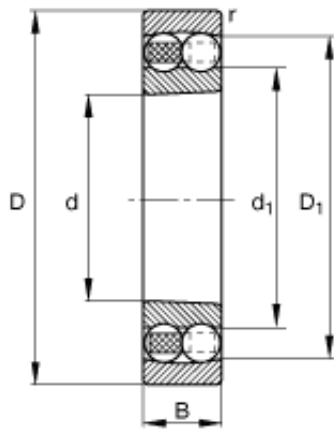




# PRD BEARINGS LLC

## 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



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