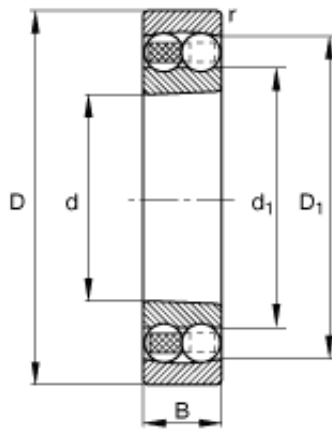




# Timken BEARINGS INDUSTRY



## 55 mm x 120 mm x 43 mm FAG 2311-K-TVH-C3 self aligning ball bearings

Bearing No. 2311-K-TVH-C3

2311-K-TVH-C3 Bearing 2D drawings and 3D CAD models

Size	55x120x43 mm
Bore Diameter	55 mm
Outer Diameter	120 mm
Width	43 mm
d	55 mm
D	120 mm
B	43 mm
$D_1$	100,7 mm
$D_{a \max}$	109 mm
$d_1$	71,7 mm
$d_{a \min}$	66 mm
$r_{a \max}$	2 mm
$r_{\min}$	2 mm
m	2,02 kg / Weight
$C_r$	77000 N / Dynamic load rating (radial)
e	0,42
$Y_1$	1,51
$Y_2$	2,33
$C_{0r}$	23800 N / Static load rating (radial)
$Y_0$	1,58
$n_G$	5600 1/min / Limiting speed
$n_B$	8500 1/min / Reference speed



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$C_{ur}$	1480 N / Fatigue limit load, radial
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