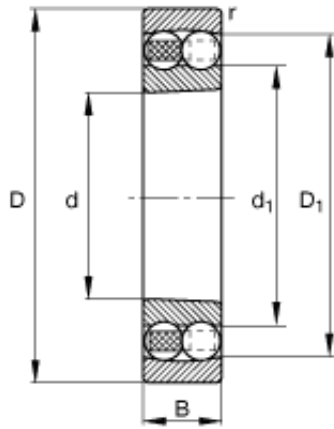




TIMKEN BEARINGS INDUSTRY



75 mm x 160 mm x 55 mm FAG 2315-K-M-C3 Self Aligning Ball Bearings

Bearing No. 2315-K-M-C3

2315-K-M-C3 Bearing 2D drawings and 3D CAD models

Size	75x160x55 mm
Bore Diameter	75 mm
Outer Diameter	160 mm
Width	55 mm
d	75 mm
D	160 mm
B	55 mm
D_1	136,7 mm
$D_{a \max}$	148 mm
d_1	100,5 mm
$d_{a \min}$	87 mm
$r_{a \max}$	2,1 mm
r_{\min}	2,1 mm
m	5,21 kg / Weight
C_r	124000 N / Dynamic load rating (radial)
e	0,38
Y_1	1,64
Y_2	2,54
C_{0r}	42000 N / Static load rating (radial)
Y_0	1,72
n_G	6000 1/min / Limiting speed
n_B	6700 1/min / Reference speed



TIMKEN BEARINGS INDUSTRY

C_{ur}	2420 N / Fatigue limit load, radial
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