

# 2315 KOYO Calculation factor (Y1) 1.86 75x160x55mm Self aligning ball bearings

Bearing number	2315
Size (mm)	75x160x55
Brand	KOYO
Bore Diameter (mm)	75
Outer Diameter (mm)	160
Width (mm)	55
d	75 mm
D	160 mm
B	55 mm
C	55 mm
r min.	2.1 mm
da min.	86 mm
Da max.	149 mm
ra max.	2 mm
Weight	5.13 Kg
Basic dynamic load rating (C)	103 kN
Basic static load rating (C0)	36.8 kN
(Grease) Lubrication Speed	3400 r/min
(Oil) Lubrication Speed	4600 r/min
Calculation factor (e)	0.34
Calculation factor (Y0)	1.95
Calculation factor (Y1)	1.86