

# 2308 KOYO 40x90x33mm da(min) 48 Self aligning ball bearings

Bearing number	2308
Size (mm)	40x90x33
Brand	KOYO
Bore Diameter (mm)	40
Outer Diameter (mm)	90
Width (mm)	33
d	40 mm
D	90 mm
B	33 mm
C	33 mm
r min.	1.5 mm
da min.	48 mm
Da max.	82 mm
ra max.	1.5 mm
Weight	0.925 Kg
Basic dynamic load rating (C)	44.9 kN
Basic static load rating (C0)	13.5 kN
(Grease) Lubrication Speed	6200 r/min
(Oil) Lubrication Speed	8600 r/min
Calculation factor (e)	0.43
Calculation factor (Y0)	1.54
Calculation factor (Y1)	1.47
Bearing No.	2308
r(min)	1.5

Cr	44.9
C0r	13.4
Cu	0.85
Grease lub.	6200
Oil lub.	8600
da(min)	48
Da(max)	82
ra(max)	1.5
e	0.43
Y1	1.47
Y2	2.27
Y0	1.54
(Refer.) Mass (kg)	0.925