

2311 KOYO Bearing No. 2311

55x120x43mm Self aligning ball bearings

Bearing number	2311
Size (mm)	55x120x43
Brand	KOYO
Bore Diameter (mm)	55
Outer Diameter (mm)	120
Width (mm)	43
d	55 mm
D	120 mm
B	43 mm
C	43 mm
r min.	2 mm
da min.	64 mm
Da max.	111 mm
ra max.	2 mm
Weight	2.10 Kg
Basic dynamic load rating (C)	75.3 kN
Basic static load rating (C0)	24.0 kN
(Grease) Lubrication Speed	4600 r/min
(Oil) Lubrication Speed	6400 r/min
Calculation factor (e)	0.41
Calculation factor (Y0)	1.60
Calculation factor (Y1)	1.53
Bearing No.	2311
r(min)	2

Cr	75.4
C0r	23.8
Cu	1.50
Grease lub.	4600
Oil lub.	6400
da(min)	64
Da(max)	111
ra(max)	2
e	0.41
Y1	1.53
Y2	2.37
Y0	1.60
(Refer.) Mass (kg)	2.10