

# 2310-2RS KOYO 50x110x40mm

## Calculation factor (Y0) 2.83

### Self aligning ball bearings

Bearing number	2310-2RS
Size (mm)	50x110x40
Brand	KOYO
Bore Diameter (mm)	50
Outer Diameter (mm)	110
Width (mm)	40
d	50 mm
D	110 mm
B	40 mm
C	40 mm
r min.	2 mm
da min.	60 mm
da max	62.5 mm
Da max.	100 mm
ra max.	2 mm
Weight	1.64 Kg
Basic dynamic load rating (C)	43.4 kN
Basic static load rating (C0)	14.1 kN
(Grease) Lubrication Speed	3700 r/min
Calculation factor (e)	0.23
Calculation factor (Y0)	2.83
Calculation factor (Y1)	2.70