

2304 KOYO 20x52x21mm Bearing No. 2304 Self aligning ball bearings

Bearing number	2304
Size (mm)	20x52x21
Brand	KOYO
Bore Diameter (mm)	20
Outer Diameter (mm)	52
Width (mm)	21
d	20 mm
D	52 mm
B	21 mm
C	21 mm
r min.	1.1 mm
da min.	26.5 mm
Da max.	45.5 mm
ra max.	1 mm
Weight	0.209 Kg
Basic dynamic load rating (C)	18.0 kN
Basic static load rating (C0)	4.70 kN
(Grease) Lubrication Speed	11000 r/min
(Oil) Lubrication Speed	15000 r/min
Calculation factor (e)	0.49
Calculation factor (Y0)	1.35
Calculation factor (Y1)	1.29
Bearing No.	2304
r(min)	1.1

Cr	18.0
C0r	4.65
Cu	0.30
Grease lub.	11000
Oil lub.	15000
da(min)	26.5
Da(max)	45.5
ra(max)	1
e	0.49
Y1	1.29
Y2	2.00
Y0	1.35
(Refer.) Mass (kg)	0.209