

# 11304 KOYO 20x52x44mm

## Calculation factor (Y0) 2.22

### Self aligning ball bearings

Bearing number	11304
Size (mm)	20x52x44
Brand	KOYO
Bore Diameter (mm)	20
Outer Diameter (mm)	52
Width (mm)	44
d	20 mm
D	52 mm
B	44 mm
C	15 mm
r min.	1.1 mm
F	31.5 mm
Da max.	45.5 mm
ra max.	1 mm
Weight	0.266 Kg
Basic dynamic load rating (C)	12.4 kN
Basic static load rating (C0)	3.35 kN
(Grease) Lubrication Speed	13000 r/min
(Oil) Lubrication Speed	15000 r/min
Calculation factor (e)	0.30
Calculation factor (Y0)	2.22
Calculation factor (Y1)	2.12