

# 2304K KOYO Calculation factor (e) 0.49 20x52x21mm Self aligning ball bearings

Bearing number	2304K
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	0.205 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