

# 2203 KOYO da(min) 21 17x40x16mm Self aligning ball bearings

Bearing number	2203
Size (mm)	17x40x16
Brand	KOYO
Bore Diameter (mm)	17
Outer Diameter (mm)	40
Width (mm)	16
d	17 mm
D	40 mm
B	16 mm
C	16 mm
r min.	0.6 mm
da min.	21 mm
Da max.	36 mm
ra max.	0.6 mm
Weight	0.088 Kg
Basic dynamic load rating (C)	9.80 kN
Basic static load rating (C0)	2.40 kN
(Grease) Lubrication Speed	16000 r/min
(Oil) Lubrication Speed	20000 r/min
Calculation factor (e)	0.50
Calculation factor (Y0)	1.33
Calculation factor (Y1)	1.27
Bearing No.	2203
r(min)	0.6

Cr	9.80
C0r	2.40
Cu	0.15
Grease lub.	16000
Oil lub.	20000
da(min)	21
Da(max)	36
ra(max)	0.6
e	0.50
Y1	1.27
Y2	1.96
Y0	1.33
(Refer.) Mass (kg)	0.088