

2302 KOYO Y2 1.96 15x42x17mm Self aligning ball bearings

Bearing number	2302
Size (mm)	15x42x17
Brand	KOYO
Bore Diameter (mm)	15
Outer Diameter (mm)	42
Width (mm)	17
d	15 mm
D	42 mm
B	17 mm
C	17 mm
r min.	1 mm
da min.	20 mm
Da max.	37 mm
ra max.	1 mm
Weight	0.114 Kg
Basic dynamic load rating (C)	12.1 kN
Basic static load rating (C0)	2.90 kN
(Grease) Lubrication Speed	14000 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.	2302
r(min)	1
Cr	12.1

C0r	2.90
Cu	0.18
Grease lub.	14000
Oil lub.	20000
da(min)	20
Da(max)	37
ra(max)	1
e	0.50
Y1	1.27
Y2	1.96
Y0	1.33
(Refer.) Mass (kg)	0.114