

2306 KOYO r(min) 1.1 30x72x27mm Self aligning ball bearings

Bearing number	2306
Size (mm)	30x72x27
Brand	KOYO
Bore Diameter (mm)	30
Outer Diameter (mm)	72
Width (mm)	27
d	30 mm
D	72 mm
B	27 mm
C	27 mm
r min.	1.1 mm
da min.	36.5 mm
Da max.	65.5 mm
ra max.	1 mm
Weight	0.500 Kg
Basic dynamic load rating (C)	31.4 kN
Basic static load rating (C0)	8.75 kN
(Grease) Lubrication Speed	8000 r/min
(Oil) Lubrication Speed	11000 r/min
Calculation factor (e)	0.44
Calculation factor (Y0)	1.51
Calculation factor (Y1)	1.44
Bearing No.	2306
r(min)	1.1

Cr	31.5
C0r	8.70
Cu	0.55
Grease lub.	8000
Oil lub.	11000
da(min)	36.5
Da(max)	65.5
ra(max)	1
e	0.44
Y1	1.44
Y2	2.23
Y0	1.51
(Refer.) Mass (kg)	0.500