



2207 Bearing 2D drawings and 3D CAD models

KOYO 2207 self aligning ball bearings

Bearing No. 2207

Size	35x72x23 mm
Bore Diameter	35 mm
Outer Diameter	72 mm
Width	23 mm
d	35 mm
D	72 mm
B	23 mm
C	23 mm
r min.	1.1 mm
da min.	41.5 mm
Da max.	65.5 mm
ra max.	1 mm
Weight	0.403 Kg
Basic dynamic load rating (C)	21.6 kN
Basic static load rating (C0)	6.60 kN
(Grease) Lubrication Speed	8500 r/min
(Oil) Lubrication Speed	10000 r/min
Calculation factor (e)	0.37
Calculation factor (Y0)	1.79
Calculation factor (Y1)	1.71
Bearing No.	2207
r(min)	1.1
Cr	21.6
C0r	6.65
Cu	0.42
Grease lub.	8500



## LEA?Roller Industry Co.,Ltd

Oil lub.	10000
da(min)	41.5
Da(max)	65.5
ra(max)	1
e	0.37
Y1	1.71
Y2	2.65
Y0	1.79
(Refer.)Mass(kg)	0.403