



NTN Bearing de Mexico, S.A.



2202 Bearing 2D drawings and 3D CAD models

15 mm x 35 mm x 14 mm KOYO 2202 self aligning ball bearings

Bearing No. 2202

Size	15x35x14 mm
Bore Diameter	15 mm
Outer Diameter	35 mm
Width	14 mm
d	15 mm
D	35 mm
B	14 mm
C	14 mm
r min.	0.6 mm
da min.	19 mm
Da max.	31 mm
ra max.	0.6 mm
Weight	0.060 Kg
Basic dynamic load rating (C)	7.70 kN
Basic static load rating (C0)	1.85 kN
(Grease) Lubrication Speed	18000 r/min
(Oil) Lubrication Speed	22000 r/min
Calculation factor (e)	0.50
Calculation factor (Y0)	1.33
Calculation factor (Y1)	1.27
Bearing No.	2202
r(min)	0.6
Cr	7.70
C0r	1.85
Cu	0.12



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Grease lub.	18000
Oil lub.	22000
da(min)	19
Da(max)	31
ra(max)	0.6
e	0.50
Y1	1.27
Y2	1.97
Y0	1.33
(Refer.)Mass(kg)	0.060