

11307 KOYO Basic static load rating (C0) 7.85 kN 35x80x56mm Self aligning ball bearings

Bearing number	11307
Size (mm)	35x80x56
Brand	KOYO
Bore Diameter (mm)	35
Outer Diameter (mm)	80
Width (mm)	56
d	35 mm
D	80 mm
B	56 mm
C	21 mm
r min.	1.5 mm
F	51.7 mm
Da max.	72 mm
ra max.	1.5 mm
Weight	0.821 Kg
Basic dynamic load rating (C)	25.1 kN
Basic static load rating (C0)	7.85 kN
(Grease) Lubrication Speed	7600 r/min
(Oil) Lubrication Speed	9300 r/min
Calculation factor (e)	0.25
Calculation factor (Y0)	2.60
Calculation factor (Y1)	2.48