

# 2301 KOYO 12x37x17mm (Grease) Lubrication Speed 16000 r/min Self aligning ball bearings

Bearing number	2301
Size (mm)	12x37x17
Brand	KOYO
Bore Diameter (mm)	12
Outer Diameter (mm)	37
Width (mm)	17
d	12 mm
D	37 mm
B	17 mm
C	17 mm
r min.	1 mm
da min.	17 mm
Da max.	32 mm
ra max.	1 mm
Weight	0.095 Kg
Basic dynamic load rating (C)	9.70 kN
Basic static load rating (C0)	2.30 kN
(Grease) Lubrication Speed	16000 r/min
(Oil) Lubrication Speed	22000 r/min
Calculation factor (e)	0.54
Calculation factor (Y0)	1.23
Calculation factor (Y1)	1.17