

# 2314 KOYO 70x150x51mm (Grease) Lubrication Speed 3600 r/min Self aligning ball bearings

Bearing number	2314
Size (mm)	70x150x51
Brand	KOYO
Bore Diameter (mm)	70
Outer Diameter (mm)	150
Width (mm)	51
d	70 mm
D	150 mm
B	51 mm
C	51 mm
r min.	2.1 mm
da min.	81 mm
Da max.	139 mm
ra max.	2 mm
Weight	4.23 Kg
Basic dynamic load rating (C)	89.6 kN
Basic static load rating (C0)	31.7 kN
(Grease) Lubrication Speed	3600 r/min
(Oil) Lubrication Speed	4900 r/min
Calculation factor (e)	0.35
Calculation factor (Y0)	1.91
Calculation factor (Y1)	1.82