

# 11205 KOYO 25x52x44mm Basic static load rating (C0) 3.30 kN Self aligning ball bearings

Bearing number	11205
Size (mm)	25x52x44
Brand	KOYO
Bore Diameter (mm)	25
Outer Diameter (mm)	52
Width (mm)	44
d	25 mm
D	52 mm
B	44 mm
C	15 mm
r min.	1 mm
F	33.3 mm
Da max.	47 mm
ra max.	1 mm
Weight	0.226 Kg
Basic dynamic load rating (C)	12.1 kN
Basic static load rating (C0)	3.30 kN
(Grease) Lubrication Speed	12000 r/min
(Oil) Lubrication Speed	14000 r/min
Calculation factor (e)	0.28
Calculation factor (Y0)	2.39
Calculation factor (Y1)	2.28