

# 11305 KOYO Calculation factor (Y0) 2.42 25x62x48mm Self aligning ball bearings

Bearing number	11305
Size (mm)	25x62x48
Brand	KOYO
Bore Diameter (mm)	25
Outer Diameter (mm)	62
Width (mm)	48
d	25 mm
D	62 mm
B	48 mm
C	17 mm
r min.	1.1 mm
F	38 mm
Da max.	55.5 mm
ra max.	1 mm
Weight	0.445 Kg
Basic dynamic load rating (C)	17.6 kN
Basic static load rating (C0)	4.95 kN
(Grease) Lubrication Speed	9900 r/min
(Oil) Lubrication Speed	12000 r/min
Calculation factor (e)	0.27
Calculation factor (Y0)	2.42
Calculation factor (Y1)	2.31