

# 2305 NACHI Calculation factor (Y0) 1.42 25x62x24mm Self aligning ball bearings

Bearing number	2305
Size (mm)	25x62x24
Brand	NACHI
Bore Diameter (mm)	25
Outer Diameter (mm)	62
Width (mm)	24
d	25 mm
D	62 mm
B	24 mm
C	24 mm
r1 min.	1.1 mm
da min.	31.5 mm
Da max.	55.5 mm
ra max.	1.0 mm
Weight	0.335 Kg
Basic dynamic load rating (C)	24.4 kN
Basic static load rating (C0)	6.6 kN
(Grease) Lubrication Speed	10000 r/min
(Oil) Lubrication Speed	13000 r/min
Calculation factor (e)	0.46
Calculation factor (Y0)	1.42
Calculation factor (Y1)	1.36