

# 13889/13836

# KOYO

## 38.1×65.088×12.7mm C 9.525 mm

## Tapered roller bearings

Bearing number	13889/13836
Size (mm)	38.1×65.088×12.7
Brand	KOYO
Bore Diameter (mm)	38.1
Outer Diameter (mm)	65.088
Width (mm)	12.7
d	38.1 mm
D	65.088 mm
T	12.7 mm
B	11.908 mm
C	9.525 mm
a	11.9 mm
r min.	1.6 mm
r2 min.	0.8 mm
da min.	45 mm
Da	59 mm
db min	42.5 mm
ra max.	1.6 mm
rb max.	0.8 mm
Db	61 mm
Weight	0.15 Kg
Basic dynamic load rating (C)	25.5 kN
Basic static load rating (C0)	33.1 kN
(Grease) Lubrication Speed	5800 r/min

(Oil) Lubrication Speed	7700 r/min
Calculation factor (e)	0.35
Calculation factor (Y0)	0.95