

# 24160R KOYO Basic dynamic load rating (C) 2990 kN 300x500x200mm Spherical roller bearings

Bearing number	24160R
Size (mm)	300x500x200
Brand	KOYO
Bore Diameter (mm)	300
Outer Diameter (mm)	500
Width (mm)	200
d	300 mm
D	500 mm
B	200 mm
C	200 mm
r min.	5 mm
da min.	322 mm
Da max.	478 mm
ra max.	4 mm
Weight	157 Kg
Basic dynamic load rating (C)	2990 kN
Basic static load rating (C0)	5520 kN
(Grease) Lubrication Speed	530 r/min
(Oil) Lubrication Speed	710 r/min
Calculation factor (e)	0.39
Calculation factor (Y0)	1.68
Calculation factor (Y1)	1.72