

# 24180R KOYO C 250 mm 400x650x250mm Spherical roller bearings

Bearing number	24180R
Size (mm)	400x650x250
Brand	KOYO
Bore Diameter (mm)	400
Outer Diameter (mm)	650
Width (mm)	250
d	400 mm
D	650 mm
B	250 mm
C	250 mm
r min.	6 mm
da min.	428 mm
Da max.	622 mm
ra max.	5 mm
Weight	338 Kg
Basic dynamic load rating (C)	4640 kN
Basic static load rating (C0)	9140 kN
(Grease) Lubrication Speed	390 r/min
(Oil) Lubrication Speed	530 r/min
Calculation factor (e)	0.37
Calculation factor (Y0)	1.78
Calculation factor (Y1)	1.82
Bearing No.	24180R
r(min)	6

Cr	5840
C0r	9140
Cu	499
Grease lub.	390
Oil lub.	530
da(min)	428
Da(max)	622
ra(max)	5
e	0.37
Y1	1.82
Y2	2.70
Y0	1.78
(Refer.) Mass (kg)	338