

# 24180RHA KOYO Da(max) 622 400x650x250mm Spherical roller bearings

Bearing number	24180RHA
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	322 Kg
Basic dynamic load rating (C)	5180 kN
Basic static load rating (C0)	10600 kN
(Grease) Lubrication Speed	390 r/min
(Oil) Lubrication Speed	520 r/min
Calculation factor (e)	0.37
Calculation factor (Y0)	1.78
Calculation factor (Y1)	1.82
Bearing No.	24180RHA
r(min)	6

Cr	6290
C0r	10600
Cu	600
Grease lub.	390
Oil lub.	520
da(min)	428
Da(max)	622
ra(max)	5
e	0.37
Y1	1.82
Y2	2.71
Y0	1.78
(Refer.) Mass (kg)	322