

24136RHA KOYO Basic static load rating (C0) 2240 kN 180x300x118mm Spherical roller bearings

Bearing number	24136RHA
Size (mm)	180x300x118
Brand	KOYO
Bore Diameter (mm)	180
Outer Diameter (mm)	300
Width (mm)	118
d	180 mm
D	300 mm
B	118 mm
C	118 mm
r min.	3 mm
da min.	194 mm
Da max.	286 mm
ra max.	2.5 mm
Weight	31.8 Kg
Basic dynamic load rating (C)	1250 kN
Basic static load rating (C0)	2240 kN
(Grease) Lubrication Speed	1100 r/min
(Oil) Lubrication Speed	1500 r/min
Calculation factor (e)	0.38
Calculation factor (Y0)	1.75
Calculation factor (Y1)	1.79

Bearing No.	24136RHA
r(min)	3
Cr	1510
C0r	2240
Cu	155
Grease lub.	1100
Oil lub.	1500
da(min)	194
Da(max)	286
ra(max)	2.5
e	0.38
Y1	1.79
Y2	2.66
Y0	1.75
(Refer.) Mass (kg)	31.8