

24172R KOYO Calculation factor (Y0) 1.7 360x600x243mm Spherical roller bearings

Bearing number	24172R
Size (mm)	360x600x243
Brand	KOYO
Bore Diameter (mm)	360
Outer Diameter (mm)	600
Width (mm)	243
d	360 mm
D	600 mm
B	243 mm
C	243 mm
r min.	5 mm
da min.	382 mm
Da max.	578 mm
ra max.	4 mm
Weight	287 Kg
Basic dynamic load rating (C)	4080 kN
Basic static load rating (C0)	7690 kN
(Grease) Lubrication Speed	450 r/min
(Oil) Lubrication Speed	600 r/min
Calculation factor (e)	0.39
Calculation factor (Y0)	1.7
Calculation factor (Y1)	1.74
Bearing No.	24172R
r(min)	5

Cr	5080
C0r	7690
Cu	437
Grease lub.	450
Oil lub.	600
da(min)	382
Da(max)	578
ra(max)	4
e	0.39
Y1	1.74
Y2	2.59
Y0	1.70
(Refer.) Mass (kg)	287