



## BEARING PRECISION AXLE CORP.

380 mm x 620 mm x 243 mm KOYO 24176R  
spherical roller bearings



Bearing No. 24176R

24176R Bearing 2D drawings and 3D CAD models

Size	380x620x243 mm
Bore Diameter	380 mm
Outer Diameter	620 mm
Width	243 mm
d	380 mm
D	620 mm
B	243 mm
C	243 mm
r min.	5 mm
da min.	402 mm
Da max.	598 mm
ra max.	4 mm
Weight	302 Kg
Basic dynamic load rating (C)	4220 kN
Basic static load rating (C0)	8220 kN
(Grease) Lubrication Speed	430 r/min
(Oil) Lubrication Speed	570 r/min
Calculation factor (e)	0,38
Calculation factor (Y0)	1,74
Calculation factor (Y1)	1,78
Bearing No.	24176R
r(min)	5
Cr	5300
C0r	8220
Cu	467



## BEARING PRECISION AXLE CORP.

Grease lub.	430
Oil lub.	570
da(min)	402
Da(max)	598
ra(max)	4
e	0.38
Y1	1.78
Y2	2.65
Y0	1.74
(Refer.)Mass(kg)	302