

# 24188R KOYO Y0 1.72 440x720x280mm Spherical roller bearings

Bearing number	24188R
Size (mm)	440x720x280
Brand	KOYO
Bore Diameter (mm)	440
Outer Diameter (mm)	720
Width (mm)	280
d	440 mm
D	720 mm
B	280 mm
C	280 mm
r min.	6 mm
da min.	468 mm
Da max.	692 mm
ra max.	5 mm
Weight	460 Kg
Basic dynamic load rating (C)	5640 kN
Basic static load rating (C0)	11200 kN
(Grease) Lubrication Speed	340 r/min
(Oil) Lubrication Speed	450 r/min
Calculation factor (e)	0.38
Calculation factor (Y0)	1.72
Calculation factor (Y1)	1.76
Bearing No.	24188R
r(min)	6

Cr	7080
C0r	11200
Cu	589
Grease lub.	340
Oil lub.	450
da(min)	468
Da(max)	692
ra(max)	5
e	0.38
Y1	1.76
Y2	2.62
Y0	1.72
(Refer.) Mass (kg)	460