

# 24188RHA KOYO 440x720x280mm

## Basic dynamic load rating (C)

### 6200 kN Spherical roller bearings

Bearing number	24188RHA
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	439 Kg
Basic dynamic load rating (C)	6200 kN
Basic static load rating (C0)	12900 kN
(Grease) Lubrication Speed	330 r/min
(Oil) Lubrication Speed	440 r/min
Calculation factor (e)	0.38
Calculation factor (Y0)	1.75
Calculation factor (Y1)	1.79

Bearing No.	24188RHA
r(min)	6
Cr	7540
C0r	12900
Cu	707
Grease lub.	330
Oil lub.	440
da(min)	468
Da(max)	692
ra(max)	5
e	0.38
Y1	1.79
Y2	2.67
Y0	1.75
(Refer.) Mass (kg)	439