

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