

24184RK30 KOYO 420x700x280mm

Basic dynamic load rating (C)

5450 kN Spherical roller bearings

Bearing number	24184RK30
Size (mm)	420x700x280
Brand	KOYO
Bore Diameter (mm)	420
Outer Diameter (mm)	700
Width (mm)	280
d	420 mm
D	700 mm
B	280 mm
C	280 mm
r min.	6 mm
da min.	448 mm
Da max.	672 mm
ra max.	5 mm
Weight	438 Kg
Basic dynamic load rating (C)	5450 kN
Basic static load rating (C0)	10600 kN
(Grease) Lubrication Speed	360 r/min
(Oil) Lubrication Speed	480 r/min
Calculation factor (e)	0.4
Calculation factor (Y0)	1.67
Calculation factor (Y1)	1.71