

# 24192R KOYO 460x760x300mm Y1 1.95 Spherical roller bearings

Bearing number	24192R
Size (mm)	460x760x300
Brand	KOYO
Bore Diameter (mm)	460
Outer Diameter (mm)	760
Width (mm)	300
d	460 mm
D	760 mm
B	300 mm
C	300 mm
r min.	7.5 mm
da min.	496 mm
Da max.	724 mm
ra max.	6 mm
Weight	550 Kg
Basic dynamic load rating (C)	6040 kN
Basic static load rating (C0)	12200 kN
(Grease) Lubrication Speed	310 r/min
(Oil) Lubrication Speed	410 r/min
Calculation factor (e)	0.35
Calculation factor (Y0)	1.91
Calculation factor (Y1)	1.95
Bearing No.	24192R
r(min)	7.5

Cr	7320
C0r	12200
Cu	597
Grease lub.	310
Oil lub.	410
da(min)	496
Da(max)	724
ra(max)	6
e	0.35
Y1	1.95
Y2	2.90
Y0	1.91
(Refer.) Mass (kg)	550