



Air Suspension Bearing Co., Ltd

320 mm x 440 mm x 90 mm KOYO 23964R spherical roller bearings



Bearing No. 23964R

23964R Bearing 2D drawings and 3D CAD models

Size	320x440x90 mm
Bore Diameter	320 mm
Outer Diameter	440 mm
Width	90 mm
d	320 mm
D	440 mm
B	90 mm
C	90 mm
r min.	3 mm
da min.	334 mm
Da max.	426 mm
ra max.	2,5 mm
Weight	43 Kg
Basic dynamic load rating (C)	1330 kN
Basic static load rating (C0)	2870 kN
(Grease) Lubrication Speed	630 r/min
(Oil) Lubrication Speed	840 r/min
Calculation factor (e)	0,19
Calculation factor (Y0)	3,53
Calculation factor (Y1)	3,61
Bearing No.	23964R
r(min)	3
Cr	1670
C0r	2870
Cu	233



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Grease lub.	630
Oil lub.	840
da(min)	334
Da(max)	426
ra(max)	2.5
e	0.19
Y1	3.61
Y2	5.38
Y0	3.53
(Refer.)Mass(kg)	43.0