



**KOYO 23980R spherical roller bearings**



Bearing No. 23980R

23980R Bearing 2D drawings and 3D CAD models

Size	400x540x106 mm
Bore Diameter	400 mm
Outer Diameter	540 mm
Width	106 mm
d	400 mm
D	540 mm
B	106 mm
C	106 mm
r min.	4 mm
da min.	418 mm
Da max.	522 mm
ra max.	3 mm
Weight	73 Kg
Basic dynamic load rating (C)	1880 kN
Basic static load rating (C0)	4300 kN
(Grease) Lubrication Speed	470 r/min
(Oil) Lubrication Speed	620 r/min
Calculation factor (e)	0,18
Calculation factor (Y0)	3,67
Calculation factor (Y1)	3,76
Bearing No.	23980R
r(min)	4
Cr	2350
C0r	4300
Cu	320
Grease lub.	470



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Oil lub.	620
da(min)	418
Da(max)	522
ra(max)	3
e	0.18
Y1	3.76
Y2	5.59
Y0	3.67
(Refer.)Mass(kg)	73.0