



CSC BEARING GROUP limited

500 mm x 670 mm x 128 mm KOYO 239/500R
Spherical roller bearing



Bearing No. 239/500R

239/500R Bearing 2D drawings and 3D CAD models

Size	500x670x128 mm
Bore Diameter	500 mm
Outer Diameter	670 mm
Width	128 mm
d	500 mm
D	670 mm
B	128 mm
C	128 mm
r min.	5 mm
da min.	522 mm
Da max.	648 mm
ra max.	4 mm
Weight	131 Kg
Basic dynamic load rating (C)	2670 kN
Basic static load rating (C0)	6310 kN
(Grease) Lubrication Speed	330 r/min
(Oil) Lubrication Speed	440 r/min
Calculation factor (e)	0,17
Calculation factor (Y0)	3,79
Calculation factor (Y1)	3,87
Bearing No.	239/500R
r(min)	5
Cr	3330
C0r	6310
Cu	447



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Grease lub.	330
Oil lub.	440
da(min)	522
Da(max)	648
ra(max)	4
e	0.17
Y1	3.87
Y2	5.76
Y0	3.79
(Refer.)Mass(kg)	131