

# 160/500 KOYO 500x720x71mm ra(max) 4 Deep groove ball bearings

Bearing number	160/500
Size (mm)	500x720x71
Brand	KOYO
Bore Diameter (mm)	500
Outer Diameter (mm)	720
Width (mm)	71
d	500 mm
D	720 mm
B	71 mm
C	71 mm
r min.	5 mm
da min.	520 mm
Da max.	700 mm
ra max.	4 mm
Weight	102 Kg
Basic dynamic load rating (C)	455 kN
Basic static load rating (C0)	846 kN
(Grease) Lubrication Speed	560 r/min
(Oil) Lubrication Speed	660 r/min
Bearing No.	160/500
r(min)	5
Cr	568
C0r	846
Cu	22.7

f <sub>0</sub>	16.4
Grease lub.	560
Oil lub.	660
d <sub>a</sub> (min)	520
D <sub>a</sub> (max)	700
r <sub>a</sub> (max)	4
(Refer.) Mass (kg)	102