



**500 mm x 830 mm x 325 mm KOYO
241/500RK30 spherical roller bearings**



Bearing No. 241/500RK30

Size	500x830x325 mm
Bore Diameter	500 mm
Outer Diameter	830 mm
Width	325 mm
d	500 mm
D	830 mm
B	325 mm
C	325 mm
r min.	7,5 mm
da min.	536 mm
Da max.	794 mm
ra max.	6 mm
Weight	701 Kg
Basic dynamic load rating (C)	7710 kN
Basic static load rating (C0)	15900 kN
(Grease) Lubrication Speed	260 r/min
(Oil) Lubrication Speed	350 r/min
Calculation factor (e)	0,36
Calculation factor (Y0)	1,81
Calculation factor (Y1)	1,85

241/500RK30 Bearing 2D drawings and 3D CAD models