



Bearing No. 231/500R

D	830 mm
d	500 mm
B	264 mm
C	264 mm
e	0.33
Cu	708
Y1	2.05
Y0	2.00
Y2	3.05
Cr	7750
C0r	13000
r(min)	7.5
Weight	595 Kg
r min.	7,5 mm
ra max.	6 mm
Da max.	794 mm
ra(max)	6
Da(max)	794
da(min)	536
da min.	536 mm
Oil lub.	350
Size (mm)	500x830x264
Width (mm)	264
Grease lub.	260
Bearing No.	231/500R
Bearing number	231/500R
(Refer.)Mass(kg)	595
Bore Diameter (mm)	500
Outer Diameter (mm)	830
Calculation factor (e)	0,33

Calculation factor (Y1)	2,05
Calculation factor (Y0)	2
(Oil) Lubrication Speed	350 r/min
(Grease) Lubrication Speed	260 r/min
Basic static load rating (C0)	13000 kN
Basic dynamic load rating (C)	6160 kN