



**Bearing No. 539/532X**

C	28,575 mm
a	23,9 mm
e	0.30
d	53,975 mm
D	107,95 mm
T	36,512 mm
B	36,957 mm
db	61.0
da	68.0
Cr	172
Da	94 mm
Db	100 mm
Cu	26.8
Y1	2.03
Y0	1.11
C0r	172
a(mm)	23.9
Weight	1,463 Kg
r(min)	3.6
db min	61 mm
r min.	3,6 mm
ra max.	3,6 mm
r1(min)	3.2
rb(max)	3.2
ra(max)	3.6
da min.	68 mm
r2 min.	3,2 mm
rb max.	3,2 mm
Oil lub.	5100
Size (mm)	53.975x107.95x36.512

Width (mm)	36,512
Bearing No.	539/532X
Grease lub.	3800
Bearing number	539/532X
(Refer.)Mass(kg)	1.46
Bore Diameter (mm)	53,975
Outer Diameter (mm)	107,95
Calculation factor (e)	0,3
Calculation factor (Y0)	1,11
(Oil) Lubrication Speed	5100 r/min
(Grease) Lubrication Speed	3800 r/min
Basic dynamic load rating (C)	138 kN
Basic static load rating (C0)	172 kN