



**Bearing No. 525/522**

C	26,988 mm
a	22,2 mm
e	0.29
d	38,1 mm
D	101,6 mm
T	34,925 mm
B	36,068 mm
db	48.0
da	54.0
Cr	164
Da	89 mm
Db	95 mm
Cu	24.8
Y1	2.10
Y0	1.16
C0r	159
a(mm)	22.2
Weight	1,461 Kg
r(min)	3.6
db min	48 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.	54 mm
r2 min.	3,2 mm
rb max.	3,2 mm
Oil lub.	5300
Size (mm)	38.1x101.6x34.925

Width (mm)	34,925
Bearing No.	525/522
Grease lub.	4000
Bearing number	525/522
(Refer.)Mass(kg)	1.46
Bore Diameter (mm)	38,1
Outer Diameter (mm)	101,6
Calculation factor (e)	0,29
Calculation factor (Y0)	1,16
(Oil) Lubrication Speed	5300 r/min
(Grease) Lubrication Speed	4000 r/min
Basic dynamic load rating (C)	131 kN
Basic static load rating (C0)	159 kN