



Bearing No. 46T30311DJR/49

e	0.83
d	55 mm
D	120 mm
T	70 mm
C	49 mm
Y0	0.8
Y3	1.22
Cu	22.3
Y2	0.82
Cr	276
C0r	297
r(min)	2
Weight	3,54 Kg
Da min	113 mm
r min.	2 mm
r1(min)	0.6
Sa(min)	10.5
ra(max)	2
da(min)	67
rb(max)	0.6
Da(min)	115
rb max.	0,6 mm
ra max.	2 mm
da min.	67 mm
r1 min.	0,6 mm
Oil lub.	3200
Size (mm)	55x120x70
Width (mm)	70
Bearing No.	46T30311DJR/49
Grease lub.	2300

Bearing number	46T30311DJR/49
(Refer.)Mass(kg)	3.54
Bore Diameter (mm)	55
Outer Diameter (mm)	120
Calculation factor (e)	0,83
Calculation factor (Y0)	0,8
(Oil) Lubrication Speed	3200 r/min
(Grease) Lubrication Speed	2300 r/min
Basic static load rating (C0)	297 kN
Basic dynamic load rating (C)	221 kN