



**Bearing No. 30317R**

C	34 mm
e	0.35
d	85 mm
D	180 mm
T	44,5 mm
B	41 mm
a	35,8 mm
Y0	0.95
Y1	1.73
Cu	51.1
Cr	381
C0r	367
a(mm)	35.8
r min.	4 mm
da max	107 mm
Da min	156 mm
r(min)	4
Weight	4,97 Kg
r1(min)	3
db(max)	107
da(min)	103
Sb(min)	10.5
Da(max)	166
Sa(min)	5
Da(min)	156
ra(max)	3
rb(max)	2.5
Db(min)	167
rb max.	2,5 mm
ra max.	3 mm

Db min.	167 mm
Da max.	166 mm
da min.	103 mm
r2 min.	3 mm
Oil lub.	2900
Size (mm)	85x180x44.5
Width (mm)	44,5
Bearing No.	30317R
Grease lub.	2200
Bearing number	30317R
(Refer.)Mass(kg)	4.97
Bore Diameter (mm)	85
Outer Diameter (mm)	180
Calculation factor (e)	0,35
Calculation factor (Y0)	0,95
(Oil) Lubrication Speed	2900 r/min
(Grease) Lubrication Speed	2200 r/min
Basic static load rating (C0)	367 kN
Basic dynamic load rating (C)	305 kN