



Bearing No. 32316JR

C	48 mm
e	0.35
d	80 mm
D	170 mm
T	61,5 mm
B	58 mm
a	43,5 mm
Y0	0.96
Y1	1.74
Cu	67.0
Cr	480
C0r	503
a(mm)	43.5
r min.	3 mm
da max	98 mm
Da min	142 mm
r(min)	3
Weight	6,31 Kg
r1(min)	2.5
db(max)	98
da(min)	94
Sb(min)	13.5
Da(max)	158
Sa(min)	4
Da(min)	142
ra(max)	2.5
rb(max)	2
Db(min)	159
rb max.	2 mm
ra max.	2,5 mm

Db min.	159 mm
Da max.	158 mm
da min.	94 mm
r2 min.	2,5 mm
Oil lub.	3100
Size (mm)	80x170x61.5
Width (mm)	61,5
Bearing No.	32316JR
Grease lub.	2300
Bearing number	32316JR
(Refer.)Mass(kg)	6.31
Bore Diameter (mm)	80
Outer Diameter (mm)	170
Calculation factor (e)	0,35
Calculation factor (Y0)	0,96
(Oil) Lubrication Speed	3100 r/min
(Grease) Lubrication Speed	2300 r/min
Basic static load rating (C0)	503 kN
Basic dynamic load rating (C)	383 kN