



Bearing No. 6318NR

f	3,05 mm
d	90 mm
D	190 mm
B	43 mm
C	43 mm
a	5,69 mm
b	3,65 mm
f0	13.3
Cu	8.80
Cr	178
D2	202,9 mm
D1	183,64 mm
C0r	107
r min.	3 mm
r(min)	3
Weight	4,91 Kg
Da(max)	177
rb(max)	0.5
ra(max)	2.5
r1(min)	0.5
D2(min)	202.9
da min.	103 mm
Dx(min)	205
r0 max.	0,6 mm
Cy(max)	8.44
Da max.	177 mm
da(min)	103
r1 min.	0,5 mm
Oil lub.	4200
Size (mm)	90x190x43

Width (mm)	43
f(}0.05)	3.05
Grease lub.	3500
Bearing No.	6318NR
Bearing number	6318NR
(Refer.)Mass(kg)	4.91
Bore Diameter (mm)	90
Outer Diameter (mm)	190
(Oil) Lubrication Speed	4200 r/min
(Grease) Lubrication Speed	3500 r/min
Basic dynamic load rating (C)	143 kN
Basic static load rating (C0)	107 kN