



Bearing No. 31320JR

a	67,7 mm
C	35 mm
e	0.83
d	100 mm
D	215 mm
T	56,5 mm
B	51 mm
Cu	56.4
Db	202 mm
Cr	465
Y1	0.73
Y0	0.40
C0r	459
a(mm)	67.7
r(min)	4
r min.	4 mm
Weight	8,72 Kg
da max	120 mm
Da min	183 mm
Da(min)	183
da(min)	118
r1(min)	3
Sb(min)	17.5
db(max)	120
Da(max)	201
Sa(min)	6
rb max.	2,5 mm
ra(max)	3
rb(max)	2.5
Db(min)	202

ra max.	3 mm
Db min.	202 mm
db max.	120 mm
Da max.	201 mm
da min.	118 mm
r2 min.	3 mm
r1 min.	3 mm
Oil lub.	2200
Size (mm)	100x215x56.5
Width (mm)	56,5
Bearing No.	31320JR
Grease lub.	1500
Bearing number	31320JR
(Refer.)Mass(kg)	8.72
Bore Diameter (mm)	100
Outer Diameter (mm)	215
Calculation factor (e)	0,83
Calculation factor (Y0)	0,4
(Oil) Lubrication Speed	2200 r/min
(Grease) Lubrication Speed	1500 r/min
Basic static load rating (C0)	459 kN
Basic dynamic load rating (C)	373 kN