



Bearing No. 32310CR

C	33 mm
e	0.55
d	50 mm
D	110 mm
T	42,25 mm
B	40 mm
a	33,4 mm
Y0	0.60
Y1	1.10
Cu	34.6
Cr	214
C0r	234
a(mm)	33.4
r min.	2,5 mm
da max	61 mm
Da min	81 mm
r(min)	2.5
Weight	2 Kg
r1(min)	2
db(max)	61
da(min)	62
Sb(min)	9
Da(max)	98
Sa(min)	4
Da(min)	81
ra(max)	2
rb(max)	2
Db(min)	103
rb max.	2 mm
ra max.	2 mm

Db min.	103 mm
Da max.	98 mm
da min.	62 mm
r2 min.	2 mm
Oil lub.	5100
Size (mm)	50x110x42.25
Width (mm)	42,25
Bearing No.	32310CR
Grease lub.	3800
Bearing number	32310CR
(Refer.)Mass(kg)	2.00
Bore Diameter (mm)	50
Outer Diameter (mm)	110
Calculation factor (e)	0,55
Calculation factor (Y0)	0,6
(Oil) Lubrication Speed	5100 r/min
(Grease) Lubrication Speed	3800 r/min
Basic static load rating (C0)	234 kN
Basic dynamic load rating (C)	171 kN