



Bearing No. 32311C

C	35 mm
e	0.55
d	55 mm
D	120 mm
T	45,5 mm
B	43 mm
a	35,9 mm
Y0	0.60
Y1	1.10
Cu	36.9
Cr	230
C0r	247
a(mm)	35.9
r min.	2,5 mm
da max	67 mm
Da min	90 mm
r(min)	2.5
Weight	2,45 Kg
r1(min)	2
db(max)	67
da(min)	67
Sb(min)	10
Da(max)	108
Sa(min)	4
Da(min)	90
ra(max)	2
rb(max)	2
Db(min)	113
rb max.	2 mm
ra max.	2 mm

Db min.	113 mm
Da max.	108 mm
da min.	67 mm
r2 min.	2 mm
Oil lub.	4600
Size (mm)	55x120x45.5
Width (mm)	45,5
Bearing No.	32311C
Grease lub.	3400
Bearing number	32311C
(Refer.)Mass(kg)	2.45
Bore Diameter (mm)	55
Outer Diameter (mm)	120
Calculation factor (e)	0,55
Calculation factor (Y0)	0,6
(Oil) Lubrication Speed	4600 r/min
(Grease) Lubrication Speed	3400 r/min
Basic static load rating (C0)	247 kN
Basic dynamic load rating (C)	184 kN