



**Bearing No. 32304CR**

C	18 mm
e	0.55
d	20 mm
D	52 mm
T	22,25 mm
B	21 mm
a	16,5 mm
Y0	0.60
Y1	1.10
Cu	6.05
Cr	52.3
C0r	44.9
a(mm)	16.5
r min.	1,5 mm
da max	25 mm
Da min	37 mm
r(min)	1.5
Weight	0,25 Kg
r1(min)	1.5
db(max)	25
da(min)	28.5
Sb(min)	4
Da(max)	43.5
Sa(min)	3
Da(min)	37
ra(max)	1.5
rb(max)	1.5
Db(min)	48
rb max.	1,5 mm
ra max.	1,5 mm

Db min.	48 mm
Da max.	43,5 mm
da min.	28,5 mm
r2 min.	1,5 mm
Oil lub.	12000
Size (mm)	20x52x22.25
Width (mm)	22,25
Bearing No.	32304CR
Grease lub.	8600
Bearing number	32304CR
(Refer.)Mass(kg)	0.250
Bore Diameter (mm)	20
Outer Diameter (mm)	52
Calculation factor (e)	0,55
Calculation factor (Y0)	0,6
(Oil) Lubrication Speed	12000 r/min
(Grease) Lubrication Speed	8600 r/min
Basic static load rating (C0)	44,9 kN
Basic dynamic load rating (C)	41,8 kN