



### Bearing No. 2304

D	52 mm
d	20 mm
B	21 mm
C	21 mm
e	0.49
Cu	0.30
Y1	1.29
Y0	1.35
Y2	2.00
Cr	18.0
C0r	4.65
r(min)	1.1
Weight	0.209 Kg
r min.	1.1 mm
ra max.	1 mm
Da max.	45.5 mm
ra(max)	1
Da(max)	45.5
da(min)	26.5
da min.	26.5 mm
Oil lub.	15000
Size (mm)	20x52x21
Width (mm)	21
Grease lub.	11000
Bearing No.	2304
Bearing number	2304
(Refer.)Mass(kg)	0.209
Bore Diameter (mm)	20
Outer Diameter (mm)	52
Calculation factor (e)	0.49

Calculation factor (Y1)	1.29
Calculation factor (Y0)	1.35
(Oil) Lubrication Speed	15000 r/min
(Grease) Lubrication Speed	11000 r/min
Basic static load rating (C0)	4.70 kN
Basic dynamic load rating (C)	18.0 kN