



Bearing No. 32209JR-1

C	19 mm
e	0.40
d	45 mm
D	85 mm
T	24,75 mm
B	23 mm
a	20,3 mm
Y0	0.81
Y1	1.48
Cu	15.6
Cr	105
C0r	104
a(mm)	20.3
r min.	1,5 mm
da max	53 mm
Da min	73 mm
r(min)	1.5
Weight	0,597 Kg
r1(min)	1.5
db(max)	53
da(min)	53.5
Sb(min)	5.5
Da(max)	76.5
Sa(min)	3
Da(min)	73
ra(max)	1.5
rb(max)	1.5
Db(min)	81
rb max.	1,5 mm
ra max.	1,5 mm

Db min.	81 mm
Da max.	76,5 mm
da min.	53,5 mm
r2 min.	1,5 mm
Oil lub.	6100
Size (mm)	45x85x24.75
Width (mm)	24,75
Bearing No.	32209JR-1
Grease lub.	4600
Bearing number	32209JR-1
(Refer.)Mass(kg)	0.597
Bore Diameter (mm)	45
Outer Diameter (mm)	85
Calculation factor (e)	0,4
Calculation factor (Y0)	0,81
(Oil) Lubrication Speed	6100 r/min
(Grease) Lubrication Speed	4600 r/min
Basic static load rating (C0)	104 kN
Basic dynamic load rating (C)	84,2 kN