



Bearing No. 32209CR

C	19 mm
e	0.55
d	45 mm
D	85 mm
T	24,75 mm
B	23 mm
a	23 mm
Y0	0.60
Y1	1.10
Cu	15.1
Cr	101
C0r	102
a(mm)	23.0
r min.	1,5 mm
da max	53 mm
Da min	69 mm
r(min)	1.5
Weight	0,625 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)	69
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.	6200
Size (mm)	45x85x24.75
Width (mm)	24,75
Bearing No.	32209CR
Grease lub.	4600
Bearing number	32209CR
(Refer.)Mass(kg)	0.625
Bore Diameter (mm)	45
Outer Diameter (mm)	85
Calculation factor (e)	0,55
Calculation factor (Y0)	0,6
(Oil) Lubrication Speed	6200 r/min
(Grease) Lubrication Speed	4600 r/min
Basic static load rating (C0)	102 kN
Basic dynamic load rating (C)	80,7 kN