



Bearing Manufacturing of America



45 mm x 100 mm x 25 mm 45 mm x 100 mm x
25 mm KOYO 7309C angular contact ball bearings

Bearing No. 7309C

7309C Bearing 2D drawings and 3D CAD models

Size	45x100x25 mm
Bore Diameter	45 mm
Outer Diameter	100 mm
Width	25 mm
d	45 mm
D	100 mm
B	25 mm
C	25 mm
Angle (°)	15 °
a	22.3 mm
r min.	1.5 mm
r1 min.	1 mm
da min.	53.5 mm
Da max.	91.5 mm
ra max.	1.5 mm
Weight	0.875 Kg
(Grease) Lubrication Speed	11000 r/min
(Oil) Lubrication Speed	15000 r/min
Bearing No.	7309C
r(min)	1.5
r1(min)	1
Cr	78.4
C0r	43.4
Cu	3.20
f0	13.5



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Grease lub.	8800
Oil lub.	12000
a	22.3 mm
da(min)	53.5
Da(max)	91.5
ra(max)	1.5
(Refer.) Mass(kg)	0.875