



Shanghai Ruonan-Power Co., Ltd.



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

Bearing No. 7309

7309 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 (°)	30 °
a	33.6 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	8200 r/min
Bearing No.	7309
r(min)	1.5
r1(min)	1
Cr	73.1
C0r	40.4
Cu	2.80
f0	-
Grease lub.	6500



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Oil lub.	8000
a	33.6 mm
da(min)	53.5
Da(max)	91.5
ra(max)	1.5
(Refer.)Mass(kg)	0.875