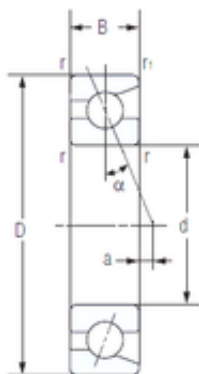




SUPER PRECISION BEARINGS MANUFACTURER

NACHI 7008C Super-precision Bearings



Bearing No. 7008C

Size	40x68x15 mm
Bore Diameter	40 mm
Outer Diameter	68 mm
Width	15 mm
d	40 mm
D	68 mm
B	15 mm
C	15 mm
Angle (°)	15 °
a -	1,3 mm
r min.	1 mm
r1 min.	0,6 mm
da min.	45 mm
Da max.	63 mm
ra max.	1 mm
Weight	0,21 Kg
Basic dynamic load rating (C)	20,7 kN
Basic static load rating (C0)	16 kN
(Grease) Lubrication Speed	21600 r/min
Configuration	Single Row
Enclosure	Open
Bore Type	Cylindrical Bore
Bore Size	40 mm
Outside Diameter	68 mm
Width	15 mm
Fillet Radius/Chamfer	1 mm

7008C Bearing 2D drawings and 3D CAD models



SUPER PRECISION BEARINGS MANUFACTURER

r1	0.6 mm
a	-1.3 mm
Dynamic Load Rating	20,700 N
Static Load Rating	16,000 N
Limiting Speed - Grease	15,000 rpm
Limiting Speed - Oil	20,000 rpm
da1 (min)	45 mm
da2 (min)	45 mm
Da1 (max)	63 mm
Da2 (max)	65 mm
ra (max)	1 mm
ra1 (max)	0.6 mm