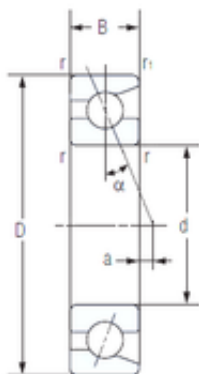




# SUPER PRECISION BEARINGS MANUFACTURER

## NACHI 7207C Precision Ball Bearing



Bearing No. 7207C

Size	35x72x17 mm
Bore Diameter	35 mm
Outer Diameter	72 mm
Width	17 mm
d	35 mm
D	72 mm
B	17 mm
C	17 mm
Angle ( ° )	15 °
a -	2,3 mm
r min.	1,1 mm
r1 min.	0,6 mm
da min.	42 mm
Da max.	65 mm
ra max.	1 mm
Weight	0,295 Kg
Basic dynamic load rating (C)	30,5 kN
Basic static load rating (C0)	20,1 kN
(Grease) Lubrication Speed	21800 r/min
Configuration	Single Row
Enclosure	Open
Bore Type	Cylindrical Bore
Bore Size	35 mm
Outside Diameter	72 mm
Width	17 mm
Fillet Radius/Chamfer	1.1 mm

7207C Bearing 2D drawings and 3D CAD models



## SUPER PRECISION BEARINGS MANUFACTURER

r1	0.6 mm
a	-2.8 mm
Dynamic Load Rating	30,500 N
Static Load Rating	20,100 N
Limiting Speed - Grease	15,000 rpm
Limiting Speed - Oil	21,000 rpm
da1 (min)	42 mm
da2 (min)	42 mm
Da1 (max)	65 mm
Da2 (max)	67 mm
ra (max)	1 mm
ra1 (max)	0.6 mm