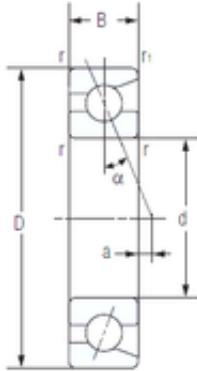




## Super-Precision Bearings Manufacturer

### NACHI 7014C miniature precision bearings



Bearing No. 7014C

Size	70x110x20 mm
Bore Diameter	70 mm
Outer Diameter	110 mm
Width	20 mm
d	70 mm
D	110 mm
B	20 mm
C	20 mm
Angle ( ° )	15 °
a	0,4 mm
r min.	1,1 mm
r1 min.	0,6 mm
da min.	76 mm
Da max.	104 mm
ra max.	1 mm
Weight	0,66 Kg
Basic dynamic load rating (C)	47 kN
Basic static load rating (C0)	43 kN
(Grease) Lubrication Speed	13000 r/min
Configuration	Single Row
Enclosure	Open
Bore Type	Cylindrical Bore
Bore Size	70 mm
Outside Diameter	110 mm
Width	20 mm
Fillet Radius/Chamfer	1.1 mm

7014C Bearing 2D drawings and 3D CAD models



## Super-Precision Bearings Manufacturer

r1	0.6 mm
Dynamic Load Rating	47,000 N
Static Load Rating	43,000 N
Limiting Speed - Grease	8,900 rpm
Limiting Speed - Oil	12,000 rpm
da1 (min)	76 mm
da2 (min)	76 mm
Da1 (max)	104 mm
Da2 (max)	106 mm
ra (max)	1 mm
ra1 (max)	0.6 mm