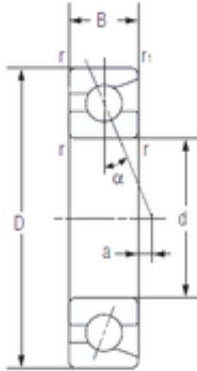




BEARING CORP.OF CANADA LTD.

60 mm x 95 mm x 18 mm NACHI 7012C Angular contact ball bearings



Bearing No. 7012C

7012C Bearing 2D drawings and 3D CAD models

Size	60x95x18 mm
Bore Diameter	60 mm
Outer Diameter	95 mm
Width	18 mm
d	60 mm
D	95 mm
B	18 mm
C	18 mm
Angle (°)	15 °
a -	0,1 mm
r min.	1,1 mm
r1 min.	0,6 mm
da min.	66 mm
Da max.	89 mm
ra max.	1 mm
Weight	0,45 Kg
Basic dynamic load rating (C)	35,5 kN
Basic static load rating (C0)	30,5 kN
(Grease) Lubrication Speed	15000 r/min
Configuration	Single Row
Enclosure	Open
Bore Type	Cylindrical Bore
Bore Size	60 mm
Outside Diameter	95 mm
Width	18 mm



BEARING CORP.OF CANADA LTD.

Fillet Radius/Chamfer	1.1 mm
r1	0.6 mm
a	-0.1 mm
Dynamic Load Rating	35,500 N
Static Load Rating	30,500 N
Limiting Speed - Grease	10,000 rpm
Limiting Speed - Oil	14,000 rpm
da1 (min)	66 mm
da2 (min)	66 mm
Da1 (max)	89 mm
Da2 (max)	91 mm
ra (max)	1 mm
ra1 (max)	0.6 mm