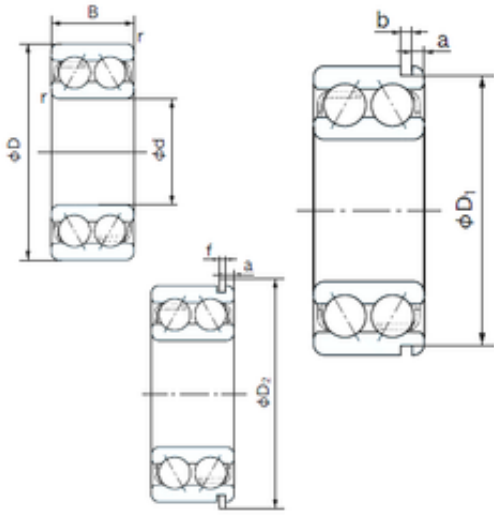




ASAHI FORGE OF AMERICA BEARING CORP.



10 mm x 30 mm x 14.3 mm NACHI 5200ANR angular contact ball bearings

Bearing No. 5200ANR

5200ANR Bearing 2D drawings and 3D CAD models

Size	10x30x14.3 mm
Bore Diameter	10 mm
Outer Diameter	30 mm
Width	14.3 mm
d	10 mm
D	30 mm
B	14.3 mm
C	14.3 mm
a	2.06 mm
b	1.35 mm
f	1.12 mm
r min.	0.6 mm
D1	28.17 mm
D2	34.7 mm
Weight	0.050 Kg
Basic dynamic load rating (C)	6,95 kN
Basic static load rating (C0)	3,8 kN
(Grease) Lubrication Speed	16000 r/min
Enclosure	Snap Ring Groove with Snap Ring
Configuration	Double Row
Bore Type	Cylindrical Bore
Bore Size	10 mm
Outside Diameter	30 mm
Width	14.3 mm



ASAHI FORGE OF AMERICA BEARING CORP.

Fillet Radius/Chamfer	0.6 mm
Snap Ring Width	1.1 mm
Snap Ring Outside Diameter	34.7 mm
a (max)	2.1 mm
Dynamic Load Rating	6,950 N
Static Load Rating	3,800 N
Limiting Speed - Grease	16,000 rpm
Limiting Speed - Oil	22,000 rpm
Radial Clearance	0.002 to 0.013 mm
da	15 mm
Da	25 mm
Dx	35.5 mm
ra	0.6 mm
Cy	2.9 mm