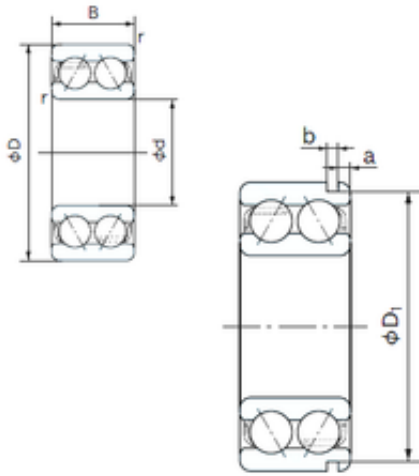




IMPORTED BEARING OF AMERICA CORP.



35 mm x 80 mm x 34.9 mm 35 mm x 80 mm x 34.9 mm NACHI 5307N angular contact ball bearings

Bearing No. 5307N

5307N Bearing 2D drawings and 3D CAD models

Size	35x80x34.9 mm
Bore Diameter	35 mm
Outer Diameter	80 mm
Width	34.9 mm
d	35 mm
D	80 mm
B	34.9 mm
C	34.9 mm
a	3.28 mm
b	1.9 mm
r min.	1.5 mm
D1	76.81 mm
Weight	0.790 Kg
Basic dynamic load rating (C)	52 kN
Basic static load rating (C0)	37 kN
(Grease) Lubrication Speed	6300 r/min
Bore Type	Cylindrical Bore
Enclosure	Open
Configuration	Double Row
Bore Size	35 mm
Outside Diameter	80 mm
Width	34.9 mm
Fillet Radius/Chamfer	1.5 mm
Groove Width	1.9 mm



IMPORTED BEARING OF AMERICA CORP.

Groove Diameter	76.8 mm
a (max)	3.3 mm
Dynamic Load Rating	52,000 N
Static Load Rating	37,000 N
Limiting Speed - Grease	6,300 rpm
Limiting Speed - Oil	8,500 rpm
Radial Clearance	0.006 to 0.020 mm
da	44 mm
Da	71 mm
Dx	88 mm
ra	1.5 mm
Cy	4.7 mm