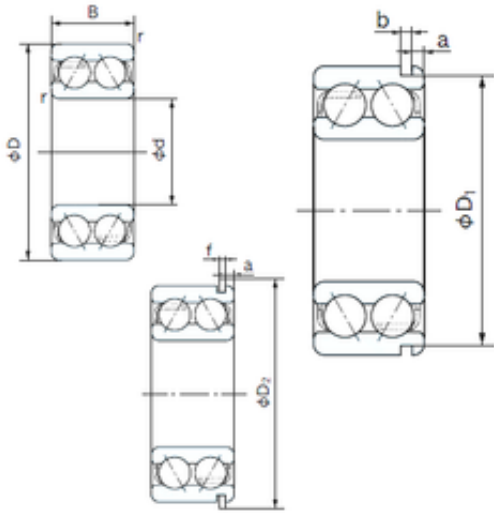




NTN BEARING-SUDAMERICANA, S.A.



75 mm x 160 mm x 68.3 mm NACHI 5315NR angular contact ball bearings

Bearing No. 5315NR

5315NR Bearing 2D drawings and 3D CAD models

Size	75x160x68.3 mm
Bore Diameter	75 mm
Outer Diameter	160 mm
Width	68.3 mm
d	75 mm
D	160 mm
B	68.3 mm
C	68.3 mm
a	4.9 mm
b	3.1 mm
f	2.82 mm
r min.	2.1 mm
D1	155.22 mm
D2	169.7 mm
Weight	5.51 Kg
Basic dynamic load rating (C)	178 kN
Basic static load rating (C0)	149 kN
(Grease) Lubrication Speed	3000 r/min
Enclosure	Snap Ring Groove with Snap Ring
Configuration	Double Row
Bore Type	Cylindrical Bore
Bore Size	75 mm
Outside Diameter	160 mm
Width	68.3 mm



NTN BEARING-SUDAMERICANA, S.A.

Fillet Radius/Chamfer	2.1 mm
Snap Ring Width	2.8 mm
Snap Ring Outside Diameter	169.7 mm
a (max)	4.9 mm
Dynamic Load Rating	178,000 N
Static Load Rating	149,000 N
Limiting Speed - Grease	3,000 rpm
Limiting Speed - Oil	4,000 rpm
Radial Clearance	0.010 to 0.030 mm
da	87 mm
Da	148 mm
Dx	172 mm
ra	2 mm
Cy	7.4 mm