



Bearing No. 5315NR

b	3.1 mm
f	2.82 mm
d	75 mm
D	160 mm
B	68.3 mm
C	68.3 mm
a	4.9 mm
da	87 mm
D2	169.7 mm
D1	155.22 mm
Cy	7.4 mm
Da	148 mm
Dx	172 mm
ra	2 mm
Width	68.3 mm
r min.	2.1 mm
Weight	5.51 Kg
a (max)	4.9 mm
Bore Type	Cylindrical Bore
Bore Size	75 mm
Enclosure	Snap Ring Groove with Snap Ring
Size (mm)	75x160x68.3
Width (mm)	68.3
Configuration	Double Row
Bearing number	5315NR
Snap Ring Width	2.8 mm
Radial Clearance	0.010 to 0.030 mm
Outside Diameter	160 mm
Bore Diameter (mm)	75

Static Load Rating	149,000 N
Dynamic Load Rating	178,000 N
Outer Diameter (mm)	160
Limiting Speed - Oil	4,000 rpm
Fillet Radius/Chamfer	2.1 mm
Limiting Speed - Grease	3,000 rpm
Snap Ring Outside Diameter	169.7 mm
(Grease) Lubrication Speed	3000 r/min
Basic static load rating (C0)	149 kN
Basic dynamic load rating (C)	178 kN