



Bearing No. 5315N

C	68.3 mm
a	4.9 mm
b	3.1 mm
d	75 mm
D	160 mm
B	68.3 mm
da	87 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 Size	75 mm
Enclosure	Open
Size (mm)	75x160x68.3
Bore Type	Cylindrical Bore
Width (mm)	68.3
Groove Width	3.1 mm
Configuration	Double Row
Bearing number	5315N
Groove Diameter	155.2 mm
Radial Clearance	0.010 to 0.030 mm
Outside Diameter	160 mm
Static Load Rating	149,000 N
Bore Diameter (mm)	75
Outer Diameter (mm)	160

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