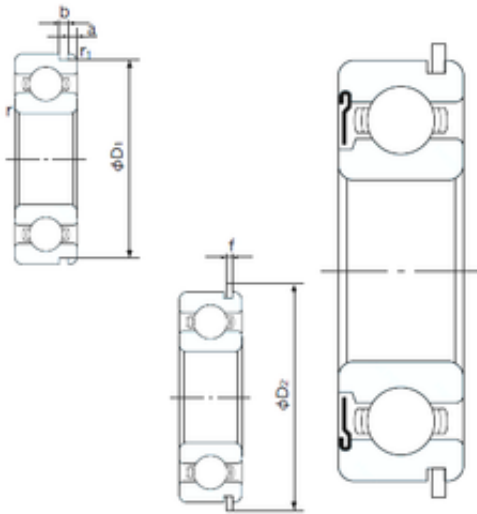




Shandong Chik Bearing Co., Ltd.



85 mm x 180 mm x 41 mm NACHI 6317ZNR deep groove ball bearings

Bearing No. 6317ZNR

6317ZNR Bearing 2D drawings and 3D CAD models

Size	85x180x41 mm
Bore Diameter	85 mm
Outer Diameter	180 mm
Width	41 mm
d	85 mm
D	180 mm
B	41 mm
C	41 mm
a	5.69 mm
b	3.5 mm
f	3.1 mm
r min.	3 mm
r1 min.	0.5 mm
D1	173.66 mm
D2	192.9 mm
Weight	4.23 Kg
Basic dynamic load rating (C)	133 kN
Basic static load rating (C0)	96,5 kN
(Grease) Lubrication Speed	3600 r/min
Enclosure	Single Shield with Snap Ring
Bore Type	Cylindrical Bore
Configuration	Single Row
Bore Size	85 mm
Outside Diameter	180 mm
Width	41 mm



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Fillet Radius/Chamfer	3 mm
r1	0.5 mm
Snap Ring Width	3.1 mm
Snap Ring Outside Diameter	192.9 mm
D1 (max)	173.7 mm
a (max)	5.7 mm
b (min)	3.5 mm
Dynamic Load Rating	133,000 N
Static Load Rating	96,500 N
Limiting Speed - Grease	3,800 rpm
Limiting Speed - Oil	4,500 rpm
Factor fo	13.3
Radial Clearance	0.012 to 0.036 mm
da (min)	99 mm
Da (max)	166 mm
Dx (min)	195 mm
ra (max)	2.5 mm
Cy (max)	8.4 mm