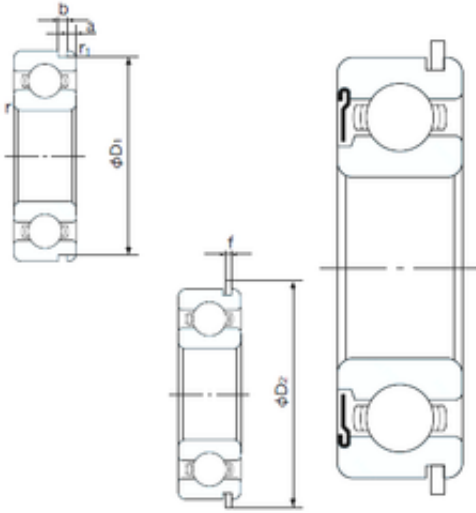




PRECISION BEARING ACCESSORIES SPAIN C...



6222ZNR Bearing 2D drawings and 3D CAD models

110 mm x 200 mm x 38 mm NACHI 6222ZNR deep groove ball bearings

Bearing No. 6222ZNR

Size	110x200x38 mm
Bore Diameter	110 mm
Outer Diameter	200 mm
Width	38 mm
d	110 mm
D	200 mm
B	38 mm
C	38 mm
a	5.69 mm
b	3.5 mm
f	3.1 mm
r min.	2.1 mm
r1 min.	0.5 mm
D1	193.65 mm
D2	212.9 mm
Weight	4.36 Kg
Basic dynamic load rating (C)	144 kN
Basic static load rating (C0)	117 kN
(Grease) Lubrication Speed	3000 r/min
Enclosure	Single Shield with Snap Ring
Bore Type	Cylindrical Bore
Configuration	Single Row
Bore Size	110 mm
Outside Diameter	200 mm
Width	38 mm



PRECISION BEARING ACCESSORIES SPAIN C...

Fillet Radius/Chamfer	2.1 mm
r1	0.5 mm
Snap Ring Width	3.1 mm
Snap Ring Outside Diameter	212.9 mm
D1 (max)	193.7 mm
a (max)	5.7 mm
b (min)	3.5 mm
Dynamic Load Rating	144,000 N
Static Load Rating	117,000 N
Limiting Speed - Grease	3,200 rpm
Limiting Speed - Oil	3,800 rpm
Factor fo	14.3
Radial Clearance	0.015 to 0.041 mm
da (min)	122 mm
Da (max)	188 mm
Dx (min)	215 mm
ra (max)	2 mm
Cy (max)	8.4 mm