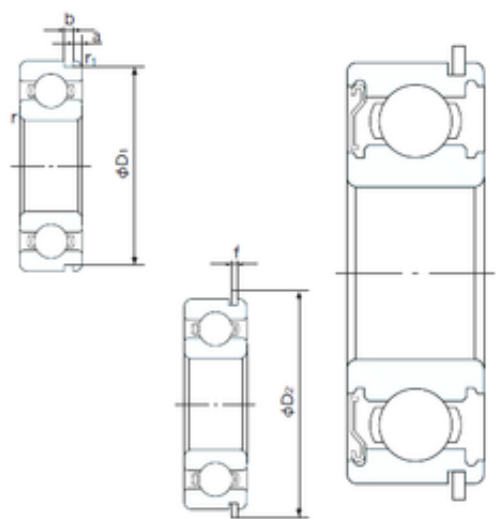




Bearing No. 6210ZENR

b	2.7 mm
f	2.46 mm
d	50 mm
D	90 mm
B	20 mm
C	20 mm
a	3.28 mm
D2	96.5 mm
D1	86.79 mm
r1	0.5 mm
Noun	Bearing
Bore	1.969 Inch 50 Millimeter
Width	20 mm
r min.	1.1 mm
Weight	0.463 Kg
UNSPSC	31171504
b (min)	2.7 mm
r1 min.	0.5 mm
a (max)	3.3 mm
D1 (max)	86.8 mm
Cy (max)	5.4 mm
Category	Single Row Ball Bearing
Da (max)	83 mm
Dx (min)	98 mm
ra (max)	1 mm
da (min)	57 mm
Inventory	0.0
Factor fo	14.4
Enclosure	1 Metal Shield

Bore Size	50 mm
Snap Ring	Yes
Bore Type	Cylindrical Bore
Size (mm)	50x90x20
Width (mm)	20
Weight / LBS	1.0648
Configuration	Single Row
Inch - Metric	Metric
Product Group	B00308
Cage Material	Steel
Other Features	Deep Groove With Snap Ring
Bearing number	6210ZENR
Keyword String	Ball
Snap Ring Width	2.5 mm
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Radial Clearance	0.006 to 0.023 mm
Long Description	50MM Bore; 90MM Outside Diameter; 20MM Outer Race Width; 1 Metal Shield; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; Yes Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel
Manufacturer URL	http://www.nachi-america.com
Outer Race Width	0.787 Inch 20 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	3.543 Inch 90 Millimeter
Weight / Kilogram	0

Manufacturer Name	NACHI
Bore Diameter (mm)	50
Internal Clearance	C0-Medium
Static Load Rating	23,200 N
Outer Diameter (mm)	90
Dynamic Load Rating	35,000 N
Minimum Buy Quantity	N/A
Limiting Speed - Oil	8,600 rpm
Fillet Radius/Chamfer	1.1 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	7,100 rpm
Internal Special Features	No
(Grease) Lubrication Speed	7000 r/min
Snap Ring Outside Diameter	96.5 mm
Basic static load rating (C0)	23,2 kN
Basic dynamic load rating (C)	35 kN
Maximum Capacity / Filling Slot	No