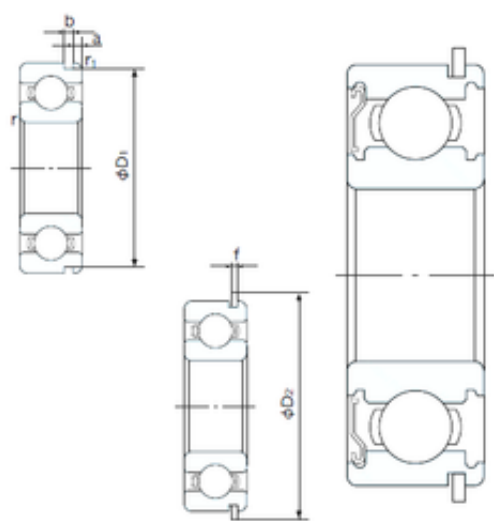




Bearing No. 6306ZENR

b	1.9 mm
f	1.7 mm
d	30 mm
D	72 mm
B	19 mm
C	19 mm
a	3.28 mm
D2	78.6 mm
D1	68.81 mm
r1	0.5 mm
Noun	Bearing
Bore	1.181 Inch 30 Millimeter
Width	19 mm
r min.	1.1 mm
Weight	0.346 Kg
UNSPSC	31171504
b (min)	1.9 mm
r1 min.	0.5 mm
a (max)	3.3 mm
D1 (max)	68.8 mm
Cy (max)	4.6 mm
Category	Single Row Ball Bearing
Da (max)	65 mm
Dx (min)	80 mm
ra (max)	1 mm
da (min)	37 mm
Inventory	0.0
Factor fo	13.2
Enclosure	1 Metal Shield

Bore Size	30 mm
Snap Ring	Yes
Bore Type	Cylindrical Bore
Size (mm)	30x72x19
Width (mm)	19
Weight / LBS	0.77
Configuration	Single Row
Inch - Metric	Metric
Product Group	B00308
Cage Material	Steel
Other Features	Deep Groove With Snap Ring
Bearing number	6306ZENR
Keyword String	Ball
Snap Ring Width	1.7 mm
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Radial Clearance	0.005 to 0.020 mm
Long Description	30MM Bore; 72MM Outside Diameter; 19MM 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.nachiamerica.com
Outer Race Width	0.748 Inch 19 Millimeter
Outside Diameter	2.835 Inch 72 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Weight / Kilogram	0

Manufacturer Name	NACHI
Bore Diameter (mm)	30
Internal Clearance	C0-Medium
Static Load Rating	15,000 N
Outer Diameter (mm)	72
Dynamic Load Rating	26,700 N
Minimum Buy Quantity	N/A
Limiting Speed - Oil	12,000 rpm
Fillet Radius/Chamfer	1.1 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	10,000 rpm
Internal Special Features	No
(Grease) Lubrication Speed	9200 r/min
Snap Ring Outside Diameter	78.6 mm
Basic static load rating (C0)	15 kN
Basic dynamic load rating (C)	26,7 kN
Maximum Capacity / Filling Slot	No