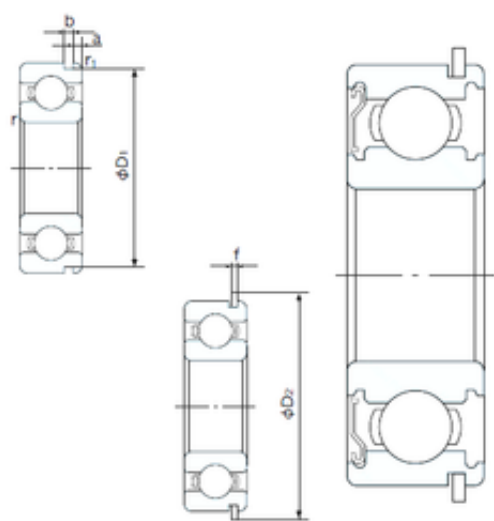




Bearing No. 6005ZENR

b	1.35 mm
d	25 mm
D	47 mm
B	12 mm
C	12 mm
a	2.06 mm
f	1.12 mm
r1	0.5 mm
D1	44.6 mm
D2	52.7 mm
Noun	Bearing
Bore	0.984 Inch 25 Millimeter
Width	12 mm
Weight	0.078 Kg
r min.	0.6 mm
UNSPSC	31171504
a (max)	2.1 mm
r1 min.	0.5 mm
b (min)	1.4 mm
D1 (max)	44.6 mm
Cy (max)	2.9 mm
Da (max)	43 mm
Category	Single Row Ball Bearing
da (min)	29 mm
Dx (min)	53.5 mm
ra (max)	0.6 mm
Inventory	0.0
Factor fo	14.5
Enclosure	1 Metal Shield

Bore Size	25 mm
Snap Ring	Yes
Bore Type	Cylindrical Bore
Size (mm)	25x47x12
Width (mm)	12
Configuration	Single Row
Inch - Metric	Metric
Product Group	B00308
Cage Material	Steel
Other Features	Deep Groove With Snap Ring
Bearing number	6005ZENR
Keyword String	Ball
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Snap Ring Width	1.1 mm
Inner Race Width	0 Inch 0 Millimeter
Long Description	25MM Bore; 47MM Outside Diameter; 12MM 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; Stee
Radial Clearance	0.005 to 0.020 mm
Outer Race Width	0.472 Inch 12 Millimeter
Manufacturer URL	http://www.nachiamerica.com
Outside Diameter	1.85 Inch 47 Millimeter
Manufacturer Name	NACHI
Weight / Kilogram	0
Bore Diameter (mm)	25

Internal Clearance	C0-Medium
Static Load Rating	5,850 N
Outer Diameter (mm)	47
Dynamic Load Rating	10,100 N
Limiting Speed - Oil	18,000 rpm
Minimum Buy Quantity	N/A
Fillet Radius/Chamfer	0.6 mm
Harmonized Tariff Code	8482.10.50.68
Limiting Speed - Grease	15,000 rpm
Internal Special Features	No
(Grease) Lubrication Speed	15000 r/min
Snap Ring Outside Diameter	52.7 mm
Basic static load rating (C0)	5,85 kN
Basic dynamic load rating (C)	10,1 kN
Maximum Capacity / Filling Slot	No