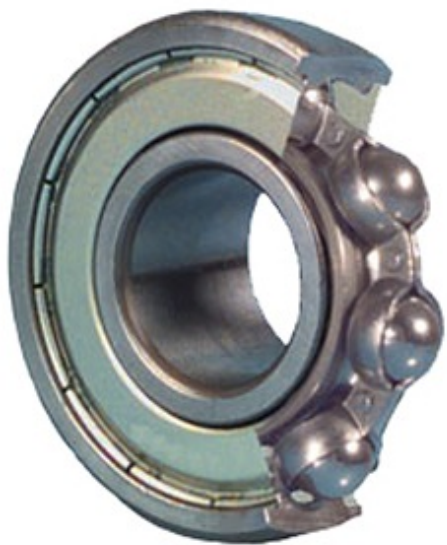




BEARING CORP.OF AMERICA



3 mm x 8 mm x 3 mm skf W 619/3-2Z Deep groove ball bearings

Bearing No. W 619/3-2Z

W 619/3-2Z Bearing 2D drawings and 3D CAD models

Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.001
EAN	7316570429640
Product Group	B00308
Enclosure	2 Metal Shields
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Stainless Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	3MM Bore; 8MM Outside Diameter; 3MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Stainle
Other Features	Deep Groove
Category	Single Row Ball Bearing
UNSPSC	31171504



BEARING CORP.OF AMERICA

Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	W 619/3-2Z
Weight / LBS	0.006
d	0.118 Inch 3 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	0.118 Inch 3 Millimeter
D	0.315 Inch 8 Millimeter
d	3 mm
D	8 mm
B	3 mm
d ₁	5 mm
D ₂	7.4 mm
r _{1,2} min.	0.1 mm
d _a min.	3.8 mm
d _a max.	4.9 mm
D _a max.	7.5 mm
r _a max.	0.1 mm
Basic dynamic load rating C	0.225 kN
Basic static load rating C ₀	0.072 kN
Fatigue load limit P _u	0.003 kN
Reference speed	150000 r/min
Limiting speed	75000 r/min
Calculation factor k _r	0.025
Calculation factor f ₀	7.2
Mass bearing	0.00061 kg