



Timken BEARINGS ITALIA S.P.A.



5 mm x 13 mm x 4 mm SKF W 619/5-2Z Single Row Ball Bearings

Bearing No. W 619/5-2Z

W 619/5-2Z Bearing 2D drawings and 3D CAD models

Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.006
EAN	7316577737175
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	5MM Bore; 13MM Outside Diameter; 4MM 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; Stainl
Other Features	Deep Groove
Category	Single Row Ball Bearing
UNSPSC	31171504



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Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.skf.com
Weight / LBS	0.0051
D	0.512 Inch 13 Millimeter
d	0.197 Inch 5 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	0.157 Inch 4 Millimeter
d	5 mm
D	13 mm
B	4 mm
d ₂	6.6 mm
D ₂	11.2 mm
r _{1,2} min.	0.2 mm
d _a min.	6.3 mm
d _a max.	6.5 mm
D _a max.	11.4 mm
r _a max.	0.2 mm
Basic dynamic load rating C	0.761 kN
Basic static load rating C ₀	0.335 kN
Fatigue load limit P _u	0.014 kN
Reference speed	110000 r/min
Limiting speed	56000 r/min
Calculation factor k _r	0.025
Calculation factor f ₀	10.5
Mass bearing	0.0023 kg