



NUP BEARING LTD



3 mm x 6 mm x 3 mm skf W 637/3-2Z Deep groove ball bearings

Bearing No. W 637/3-2Z

W 637/3-2Z Bearing 2D drawings and 3D CAD models

Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.002
EAN	7316570157079
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; 6MM 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



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Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	W 637/3-2Z
Weight / LBS	0.007
D	0.236 Inch 6 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	0.118 Inch 3 Millimeter
d	0.118 Inch 3 Millimeter
d	3 mm
D	6 mm
B	3 mm
d ₂	3.7 mm
D ₂	5.4 mm
r _{1,2} min.	0.1 mm
d _a min.	3.6 mm
d _a max.	3.6 mm
D _a max.	5.5 mm
r _a max.	0.1 mm
Basic dynamic load rating C	0.117 kN
Basic static load rating C ₀	0.036 kN
Fatigue load limit P _u	0.002 kN
Reference speed	170000 r/min
Limiting speed	85000 r/min
Calculation factor k _r	0.02
Calculation factor f ₀	7.1
Mass bearing	0.00031 kg