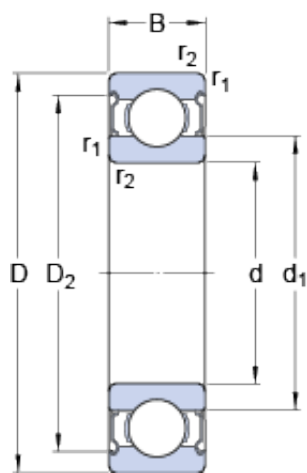




Bearing No. W 638/2-2Z

D	5 mm
d	2 mm
B	2.3 mm
Bore	0.079 Inch 2 Millimeter
Noun	Bearing
UNSPSC	31171504
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	2 Metal Shields
Size (mm)	5x2x2.3
Snap Ring	No
Width (mm)	2,3
Mass bearing	0.0002 kg
Weight / LBS	0.003
Inch - Metric	Metric
Cage Material	Stainless Steel
D ₂	4.4 mm
d ₁	2.7 mm
Product Group	B00308
Other Features	Deep Groove
Keyword String	Ball
Bearing number	W 638/2-2Z
Limiting speed	100000 r/min
Rolling Element	Ball Bearing
Reference speed	200000 r/min
Precision Class	ABEC 1 ISO P0
Long Description	2MM Bore; 5MM Outside Diameter; 2.3MM 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; Stain
Outer Race Width	0.091 Inch 2.3 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Manufacturer URL	http://www.skf.com
Outside Diameter	0.197 Inch 5 Millimeter
Manufacturer Name	SKF
Weight / Kilogram	0
D _a max.	4.5 mm
r _a max.	0.08 mm
d _a max.	2.6 mm
Internal Clearance	C0-Medium
Bore Diameter (mm)	5
d _a min.	2.5 mm
Outer Diameter (mm)	2
r _a - max.	0.08 mm
D _a - max.	4.5 mm
d _a - min.	2.5 mm
r _{1,2} min.	0.08 mm
Minimum Buy Quantity	N/A
d _a - max.	2.6 mm
D ₂ ?	4.4 mm
d ₁ ?	2.7 mm
r _{1,2} - min.	0.08 mm
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	W 638/2-2Z
Internal Special Features	No
Basic dynamic load rating C	0.094 kN

Basic dynamic load rating - C	0.094 kN
Maximum Capacity / Filling Slot	No
Fatigue load limit P_u	0.001 kN
Calculation factor k_r	0.02
Calculation factor f_0	6.5
Calculation factor - k_r	0.02
Fatigue load limit - P_u	0.001 kN
Calculation factor - f_0	6.5
Basic static load rating C_0	0.025 kN
Basic static load rating - C_0	0.025 kN