



2 mm x 5 mm x 2.3 mm skf W 638/2-2Z Deep groove ball bearings

Bearing No. W 638/2-2Z

W 638/2-2Z Bearing 2D drawings and 3D CAD models

Size	5x2x2.3 mm
Bore Diameter	5 mm
Outer Diameter	2 mm
Width	2,3 mm
d	2 mm
D	5 mm
B	2.3 mm
d ₁	2.7 mm
D ₂	4.4 mm
r _{1,2} - min.	0.08 mm
d _a - min.	2.5 mm
d _a - max.	2.6 mm
D _a - max.	4.5 mm
r _a - max.	0.08 mm
Basic dynamic load rating - C	0.094 kN
Basic static load rating - C ₀	0.025 kN
Fatigue load limit - P _u	0.001 kN
Reference speed	200000 r/min
Limiting speed	100000 r/min
Calculation factor - k _r	0.02
Calculation factor - f ₀	6.5
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF



NTN BEARING MANUFACTURING DE MEXICO,S...

Minimum Buy Quantity	N/A
Weight / Kilogram	0
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	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
Other Features	Deep Groove
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	W 638/2-2Z
Weight / LBS	0.003
Outer Race Width	0.091 Inch 2.3 Millimeter
Outside Diameter	0.197 Inch 5 Millimeter
Bore	0.079 Inch 2 Millimeter
Inner Race Width	0 Inch 0 Millimeter



NTN BEARING MANUFACTURING DE MEXICO,S...

d_1	2.7 mm
D_2	4.4 mm
$r_{1,2}$ min.	0.08 mm
d_a min.	2.5 mm
d_a max.	2.6 mm
D_a max.	4.5 mm
r_a max.	0.08 mm
Basic dynamic load rating C	0.094 kN
Basic static load rating C_0	0.025 kN
Fatigue load limit P_u	0.001 kN
Calculation factor k_r	0.02
Calculation factor f_0	6.5
Mass bearing	0.0002 kg