

Bearing No. W 638/5 R-2Z

D	11 mm
d	5 mm
B	5 mm
C	1 mm
D3	12,5 mm
Bore	0.197 Inch 5 Millimeter
Noun	Bearing
Weight	0,002 Kg
UNSPSC	31171504
Category	Single Row Ball Bearing
Inventory	0.0
Size (mm)	5x11x5
Enclosure	2 Metal Shields
Snap Ring	No
Width (mm)	5
Mass bearing	0.002 kg
Weight / LBS	0.004
Inch - Metric	Metric
Product Group	B00308
D ₃	12.5 mm
Cage Material	Stainless Steel
Keyword String	Ball
Other Features	Deep Groove Flanged Outer Ring Polymer Ball Bearing
Limiting speed	60000 r/min
Bearing number	W 638/5 R-2Z
Rolling Element	Ball Bearing
Reference speed	120 000 r/min
Precision Class	ABEC 1 ISO P0
Outside Diameter	0.433 Inch 11

	Millimeter
Inner Race Width	0 Inch 0 Millimeter
Manufacturer URL	http://www.skf.com
Outer Race Width	0.197 Inch 5 Millimeter
Long Description	5MM Bore; 11MM Outside Diameter; 5MM 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
Manufacturer Name	SKF
Weight / Kilogram	0
Bore Diameter (mm)	5
r _a max.	0.15 mm
d _a max.	6.1 mm
d _a min.	5.9 mm
Internal Clearance	C0-Medium
Outer Diameter (mm)	11
Minimum Buy Quantity	N/A
r _{1,2} min.	0.15 mm
d ₂ ?	6.2 mm
D ₂ ?	9.9 mm
Harmonized Tariff Code	8482.10.50.68
Fatigue load limit (Pu)	0,006
Internal Special Features	No
Basic dynamic load rating C	0.403 kN
Basic dynamic load rating (C)	0,403 kN
Basic static load rating (C0)	0,143 kN

Maximum Capacity / Filling Slot	No
Fatigue load limit P_u	0.006 kN
Calculation factor k_r	0.02
Calculation factor f_0	7.1
Basic static load rating C_0	0.143 kN