

Bearing No. W 638/8 R-2Z

D	16 mm
d	8 mm
B	6 mm
C	1,3 mm
D3	18 mm
Bore	0.315 Inch 8 Millimeter
Noun	Bearing
Weight	0,005 Kg
UNSPSC	31171504
Category	Single Row Ball Bearing
Inventory	0.0
Size (mm)	8x16x6
Enclosure	2 Metal Shields
Snap Ring	No
Width (mm)	6
Mass bearing	0.0051 kg
Weight / LBS	0.009
Inch - Metric	Metric
Product Group	B00308
D ₃	18 mm
Cage Material	Stainless Steel
Keyword String	Ball
Other Features	Deep Groove Flanged Outer Ring Polymer Ball Bearing
Limiting speed	45000 r/min
Bearing number	W 638/8 R-2Z
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Reference speed	90 000 r/min
Inner Race Width	0 Inch 0 Millimeter

Long Description	8MM Bore; 16MM Outside Diameter; 6MM 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 URL	http://www.skf.com
Outer Race Width	0.236 Inch 6 Millimeter
Outside Diameter	0.63 Inch 16 Millimeter
Weight / Kilogram	0
Manufacturer Name	SKF
Bore Diameter (mm)	8
r _a max.	0.2 mm
d _a max.	9.6 mm
d _a min.	9.5 mm
Internal Clearance	C0-Medium
Outer Diameter (mm)	16
r _{1,2} min.	0.2 mm
Minimum Buy Quantity	N/A
d ₂ ?	9.65 mm
D ₂ ?	14.2 mm
Harmonized Tariff Code	8482.10.50.68
Fatigue load limit (Pu)	0,012
Manufacturer Item Number	W 638/8 R-2Z
Internal Special Features	No
Basic dynamic load rating C	0.715 kN
Basic static load rating (C0)	0,3 kN
Basic dynamic load	0,715 kN

rating (C)	
Maximum Capacity / Filling Slot	No
Fatigue load limit P_u	0.012 kN
Calculation factor k_r	0.02
Calculation factor f_0	7.5
Basic static load rating C_0	0.3 kN