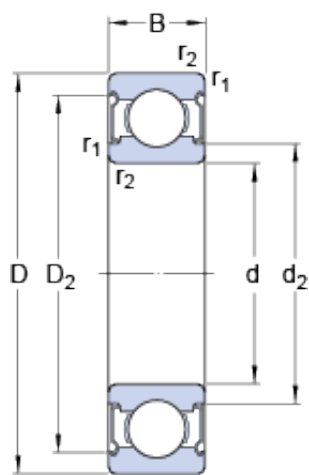




Bearing No. W 63800-2Z

D	19 mm
d	10 mm
B	7 mm
Bore	0.394 Inch 10 Millimeter
Noun	Bearing
UNSPSC	31171504
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	2 Metal Shields
Size (mm)	19x10x7
Snap Ring	No
Width (mm)	7
Mass bearing	0.0071 kg
Weight / LBS	0.021
Inch - Metric	Metric
Cage Material	Stainless Steel
D ₂	17.15 mm
d ₂	11.8 mm
Product Group	B00308
Other Features	Deep Groove
Keyword String	Ball
Bearing number	W 63800-2Z
Limiting speed	38000 r/min
Rolling Element	Ball Bearing
Reference speed	80000 r/min
Precision Class	ABEC 1 ISO P0
Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	0.748 Inch 19 Millimeter

Manufacturer URL	http://www.skf.com
Long Description	10MM Bore; 19MM Outside Diameter; 7MM 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	0.276 Inch 7 Millimeter
Manufacturer Name	SKF
Weight / Kilogram	0.008
D _a max.	17.5 mm
Bore Diameter (mm)	19
d _a max.	11.5 mm
Internal Clearance	C0-Medium
r _a max.	0.3 mm
d _a min.	11.5 mm
Outer Diameter (mm)	10
r _a - max.	0.3 mm
D _a - max.	17.5 mm
d _a - min.	11.5 mm
Minimum Buy Quantity	N/A
r _{1,2} min.	0.3 mm
d _a - max.	11.5 mm
D ₂ ?	17.15 mm
d ₂ ?	11.8 mm
r _{1,2} - min.	0.3 mm
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	W 63800-2Z
Internal Special Features	No
Basic dynamic load	1.48 kN

rating C	
Basic dynamic load rating - C	1.5 kN
Maximum Capacity / Filling Slot	No
Fatigue load limit P_u	0.036 kN
Calculation factor k_r	0.02
Calculation factor f_0	14.8
Calculation factor - k_r	0.02
Fatigue load limit - P_u	0.036 kN
Calculation factor - f_0	14.8
Basic static load rating C_0	0.83 kN
Basic static load rating - C_0	0.83 kN