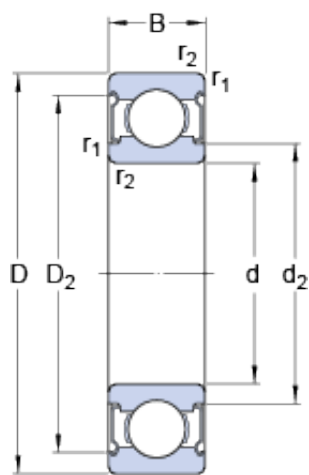




Bearing No. W 6208-2Z

D	80 mm
d	40 mm
B	18 mm
Bore	1.575 Inch 40 Millimeter
Noun	Bearing
UNSPSC	31171504
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	2 Metal Shields
Size (mm)	80x40x18
Snap Ring	No
Width (mm)	18
Mass bearing	0.36 kg
Weight / LBS	0.816
Inch - Metric	Metric
Cage Material	Stainless Steel
D ₂	70.78 mm
d ₂	50.1 mm
Product Group	B00308
Other Features	Deep Groove
Keyword String	Ball
Bearing number	W 6208-2Z
Limiting speed	10000 r/min
Rolling Element	Ball Bearing
Reference speed	20000 r/min
Precision Class	ABEC 1 ISO P0
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	0.709 Inch 18 Millimeter

Manufacturer URL	http://www.skf.com
Long Description	40MM Bore; 80MM Outside Diameter; 18MM 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; Stai
Outside Diameter	3.15 Inch 80 Millimeter
Weight / Kilogram	0.355
Manufacturer Name	SKF
D _a max.	73.5 mm
Bore Diameter (mm)	80
d _a max.	50 mm
Internal Clearance	C0-Medium
r _a max.	1 mm
d _a min.	46.5 mm
Outer Diameter (mm)	40
r _a - max.	1 mm
D _a - max.	73.5 mm
d _a - min.	46.5 mm
Minimum Buy Quantity	N/A
r _{1,2} min.	1.1 mm
d _a - max.	50 mm
D ₂ ?	70.78 mm
d ₂ ?	50.1 mm
r _{1,2} - min.	1.1 mm
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	W 6208-2Z
Internal Special Features	No
Basic dynamic load	25.1 kN

rating C	
Basic dynamic load rating - C	25.1 kN
Maximum Capacity / Filling Slot	No
Fatigue load limit P_u	0.75 kN
Calculation factor k_r	0.03
Calculation factor f_0	14
Calculation factor - k_r	0.03
Fatigue load limit - P_u	0.75 kN
Calculation factor - f_0	14
Basic static load rating C_0	17.6 kN
Basic static load rating - C_0	17.6 kN