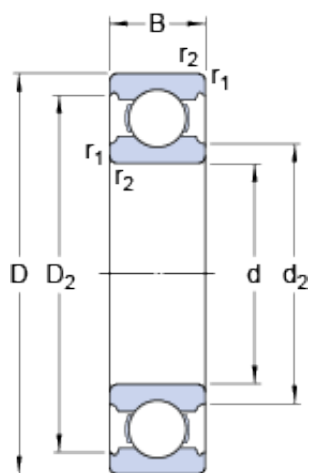




Bearing No. W 6208

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	Open
Size (mm)	80x40x18
Snap Ring	No
Width (mm)	18
Mass bearing	0.34 kg
Weight / LBS	0.7606
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
Limiting speed	12000 r/min
Rolling Element	Ball Bearing
Reference speed	20000 r/min
Precision Class	ABEC 1 ISO P0
Outside Diameter	3.15 Inch 80 Millimeter
Manufacturer URL	http://www.skf.com
Inner Race Width	0 Inch 0 Millimeter

Long Description	40MM Bore; 80MM Outside Diameter; 18MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Stainless Steel
Outer Race Width	0.709 Inch 18 Millimeter
Manufacturer Name	SKF
Weight / Kilogram	0
d _a min.	46.5 mm
Bore Diameter (mm)	80
D _a max.	73.5 mm
r _a max.	1 mm
Internal Clearance	C0-Medium
Outer Diameter (mm)	40
r _{1,2} min.	1.1 mm
r _a - max.	1 mm
D _a - max.	73.5 mm
d _a - min.	46.5 mm
Minimum Buy Quantity	N/A
D ₂ ?	70.78 mm
d ₂ ?	50.1 mm
r _{1,2} - min.	1.1 mm
Harmonized Tariff Code	8482.10.50.68
Internal Special Features	No
Basic dynamic load rating C	25.1 kN
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
Fatigue load limit - P_u	0.75 kN
Calculation factor - k_r	0.03
Calculation factor - f_0	14
Basic static load rating C_0	17.6 kN
Basic static load rating - C_0	17.6 kN