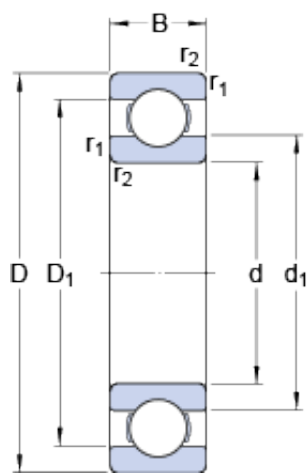




Bearing No. 6208 ETN9

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	0.807
Inch - Metric	Metric
Cage Material	Polyamide
D ₁	68.8 mm
d ₁	52 mm
Product Group	B00308
Other Features	Deep Groove Reinforced Ball Set
Keyword String	Ball
Bearing number	6208 ETN9
Limiting speed	11000 r/min
Rolling Element	Ball Bearing
Reference speed	18000 r/min
Precision Class	ABEC 1 ISO P0
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; Polyamide Cage
Outer Race Width	0.709 Inch 18 Millimeter
Outside Diameter	3.15 Inch 80 Millimeter
Manufacturer Name	SKF
Weight / Kilogram	0.328
d _a min.	47 mm
D _a max.	73 mm
r _a max.	1 mm
Bore Diameter (mm)	80
Internal Clearance	C0-Medium
Outer Diameter (mm)	40
r _{1,2} min.	1.1 mm
r _a - max.	1 mm
D _a - max.	73 mm
d _a - min.	47 mm
Minimum Buy Quantity	N/A
D ₁ ?	68.8 mm
d ₁ ?	52 mm
r _{1,2} - min.	1.1 mm
Harmonized Tariff Code	8482.10.50.68
Internal Special Features	No
Basic dynamic load rating C	35.8 kN
Basic dynamic load	35.8 kN

rating - C	
Maximum Capacity / Filling Slot	No
Fatigue load limit P_u	0.88 kN
Calculation factor k_r	0.025
Calculation factor f_0	13.2
Fatigue load limit - P_u	0.88 kN
Calculation factor - k_r	0.025
Calculation factor - f_0	13.2
Basic static load rating C_0	20.8 kN
Basic static load rating - C_0	20.8 kN