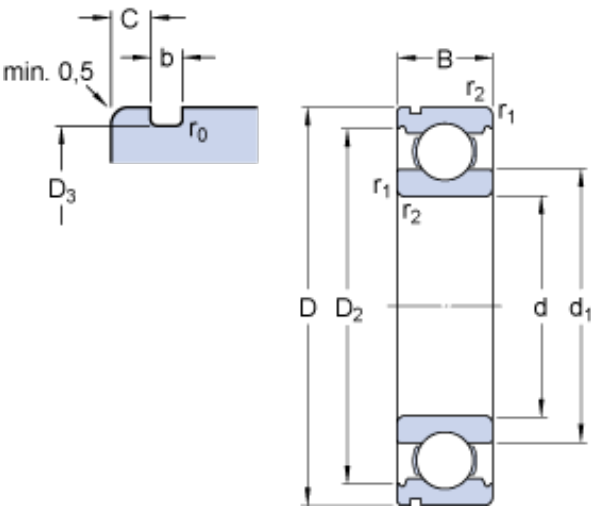




Bearing No. 6008 N

d	40 mm
D	68 mm
B	15 mm
b	1.9 mm
C	2.49 mm
Bore	1.575 Inch 40 Millimeter
Noun	Bearing
UNSPSC	31171504
Category	Single Row Ball Bearing
Enclosure	Open
Size (mm)	15x68x61.1
Snap Ring	Yes
Inventory	0.0
Width (mm)	61,1
Weight / LBS	0.4607
Mass bearing	0.19 kg
r ₀	0.6 mm
D ₃	64.82 mm
Inch - Metric	Metric
Cage Material	Steel
D ₂	61.1 mm
D ₃	64.82 mm
Product Group	B00308
Keyword String	Ball
Other Features	Deep Groove With Snap Ring Groove
Bearing number	6008 N
Limiting speed	14000 r/min
Rolling Element	Ball Bearing

Reference speed	22000 r/min
Precision Class	ABEC 1 ISO P0
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	0.591 Inch 15 Millimeter
Outside Diameter	2.677 Inch 68 Millimeter
Long Description	40MM Bore; 68MM Outside Diameter; 15MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; Yes Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage
Manufacturer URL	http://www.skf.com
Weight / Kilogram	0.18
Manufacturer Name	SKF
b _a min.	2.2 mm
D _b min.	76 mm
C _a max.	4.19 mm
d _a min.	44.6 mm
Internal Clearance	C0-Medium
r ₀ max.	0.6 mm
Bore Diameter (mm)	15
r _a max.	1 mm
D _a max.	63.4 mm
Outer Diameter (mm)	68
r _{1,2} min.	1 mm
d _a - min.	44.6 mm
Minimum Buy Quantity	N/A
D _a - max.	63.4 mm
D _b - min.	76 mm
	2.2 mm

b ^a - min.	
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C_a - max.	4.19 mm
r_a - max.	1 mm
d_1 ?	49.25 mm
D_2 ?	61.1 mm
$r_{1,2}$ - min.	1 mm
Harmonized Tariff Code	8482.10.50.68
Internal Special Features	No
Basic dynamic load rating C	17.8 kN
Basic dynamic load rating - C	17.8 kN
Maximum Capacity / Filling Slot	No
Fatigue load limit P_u	0.49 kN
Calculation factor k_r	0.025
Calculation factor f_0	15
Calculation factor - k_r	0.025
Fatigue load limit - P_u	0.49 kN
Calculation factor - f_0	15
Basic static load rating C_0	11 kN
Basic static load rating - C_0	11 kN