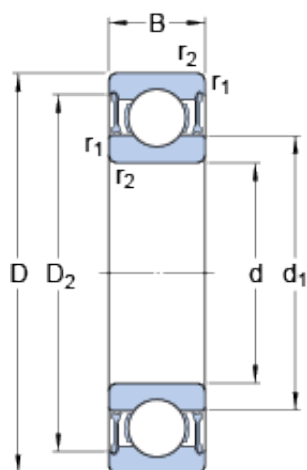




Bearing No. 6008-2RZTN9/HC5C3WT

D	68 mm
d	40 mm
B	15 mm
Bore	1.575 Inch 40 Millimeter
Noun	Bearing
Width	0.591 Inch 15 Millimeter
UNSPSC	31171504
Preload	None
Category	Precision Ball Bearings
Enclosure	2 Seals
Size (mm)	68x40x15
Inventory	0.0
Width (mm)	15
Flush Ground	No
Weight / LBS	0.417
Mass bearing	0.19 kg
Cage Material	Polyamide
Raceway Style	Not Applicable
Inch - Metric	Metric
Product Group	B00308
Contact Angle	0 Degree
d ₁	49.25 mm
D ₂	61.1 mm
Bearing number	6008-2RZTN9/HC5C3W T
Limiting speed	15000 r/min
Keyword String	Deep Groove Ball
Other Features	Single Row Deep Groove Corrosion

	Resistant Ball Grease with Polyurea Thickener C3 Clearance
Enclosure Type	Non Contact Seal
Material - Ball	Ceramic
Rolling Element	Ball Bearing
Precision Class	ABEC 3 ISO P6
Reference speed	28000 r/min
Long Description	40MM Bore; 68MM Outside Diameter; 15MM Width; 2 Seals Enclosure; ABEC 3 ISO P6 Precision; Ceramic Ball Material; 1 (Single) Bearings; 0 Degree Contact Angle; Polyamide Cage Material; Ball Bearing
Outside Diameter	2.677 Inch 68 Millimeter
Manufacturer URL	http://www.skf.com
Manufacturer Name	SKF
Weight / Kilogram	0.189
d _a max.	49.2 mm
d _a min.	44.6 mm
D _a max.	63.4 mm
Number of Bearings	1 (Single)
r _a max.	0.3 mm
Bore Diameter (mm)	68
Outer Diameter (mm)	40
d _a - min.	44.6 mm
d _a - max.	49.2 mm
Minimum Buy Quantity	N/A
D _a - max.	63.4 mm
r _a - max.	1 mm
D ₂ ?	61.1 mm

d_1 ?	49.25 mm
$r_{1,2}$ - min.	1 mm
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6008-2RZTN9/HC5C3W T
Basic dynamic load rating C	17.8 kN
Basic dynamic load rating - C	17.8 kN
Fatigue load limit P_u	0.49 kN
Calculation factor k_r	0.025
Calculation factor f_0	14.7
Calculation factor - k_r	0.025
Fatigue load limit - P_u	0.49 kN
Calculation factor - f_0	14.7
Basic static load rating C_0	11 kN
Basic static load rating - C_0	11 kN