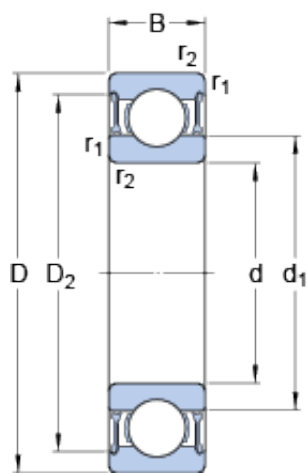




Bearing No. 6006-2RZTN9/HC5C3WT

D	55 mm
d	30 mm
B	13 mm
Bore	1.181 Inch 30 Millimeter
Noun	Bearing
UNSPSC	31171504
Category	Single Row Ball Bearing
Snap Ring	No
Size (mm)	55x30x13
Enclosure	2 Seals
Inventory	0.0
Width (mm)	13
Weight / LBS	0.248
Mass bearing	0.11 kg
Product Group	B00308
d ₁	38.2 mm
D ₂	49 mm
Inch - Metric	Metric
Cage Material	Polyamide
Bearing number	6006-2RZTN9/HC5C3W T
Keyword String	Ball
Enclosure Type	Non-Contact Seal
Other Features	Deep Groove NBR Seal Hybrid Silicon Nitride Rolling Element WT Standard Grease
Limiting speed	19000 r/min
Rolling Element	Ball Bearing
Reference speed	34000 r/min

Precision Class	ABEC 1 ISO P0
Manufacturer URL	http://www.skf.com
Outer Race Width	0.512 Inch 13 Millimeter
Long Description	30MM Bore; 55MM Outside Diameter; 13MM Outer Race Width; 2 Seals; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; Silicon Nitride Rolling Element Electrical Insulated Internal Special
Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	2.165 Inch 55 Millimeter
Manufacturer Name	SKF
Weight / Kilogram	0.103
Bore Diameter (mm)	55
d _a min.	34.6 mm
Internal Clearance	C3-Loose
d _a max.	38.1 mm
D _a max.	50.4 mm
r _a max.	0.3 mm
Outer Diameter (mm)	30
r _{1,2} min.	1 mm
d _a - max.	38.1 mm
r _a - max.	1 mm
D _a - max.	50.4 mm
d _a - min.	34.6 mm
Minimum Buy Quantity	N/A
D ₂ ?	49 mm
d ₁ ?	38.2 mm
Harmonized Tariff Code	8482.10.50.68
	1 mm

r _{1,2} - min.	
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Manufacturer Item Number	6006-2RZTN9/HC5C3WT
Internal Special Features	Silicon Nitride Rolling Element Electrical Insulated
Basic dynamic load rating C	13.8 kN
Basic dynamic load rating - C	13.8 kN
Maximum Capacity / Filling Slot	No
Fatigue load limit P_u	0.355 kN
Calculation factor f_0	14.7
Calculation factor k_r	0.025
Fatigue load limit - P_u	0.355 kN
Calculation factor - k_r	0.025
Calculation factor - f_0	14.7
Basic static load rating C_0	8.3 kN
Basic static load rating - C_0	8.3 kN