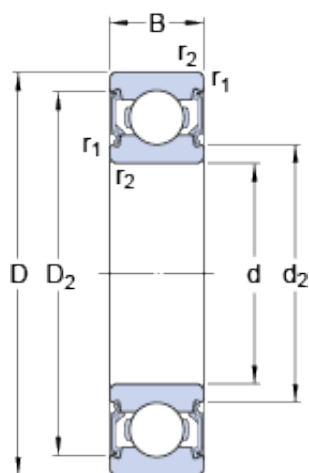




Bearing No. 607-2RSLTN9/HC5C3WTF1

D	19 mm
d	7 mm
B	6 mm
Bore	0.276 Inch 7 Millimeter
Noun	Bearing
UNSPSC	31171504
Category	Single Row Ball Bearing
Snap Ring	No
Size (mm)	19x7x6
Enclosure	2 Seals
Inventory	0.0
Width (mm)	6
Weight / LBS	0.02
Mass bearing	0.007 kg
Product Group	B00308
d ₂	9.5 mm
D ₂	16.5 mm
Inch - Metric	Metric
Cage Material	Polyamide
Bearing number	607-2RSLTN9/HC5C3W TF1
Keyword String	Ball
Enclosure Type	Contact Seal
Other Features	Deep Groove Low Friction NBR Seal Hybrid Silicon Nitride Rolling Element WT Standard Grease F1 Grease Fill
Limiting speed	60000 r/min
Precision Class	ABEC 1 ISO P0
Reference speed	110000 r/min

Rolling Element	Ball Bearing
Manufacturer URL	http://www.skf.com
Outer Race Width	0.236 Inch 6 Millimeter
Outside Diameter	0.748 Inch 19 Millimeter
Long Description	7MM Bore; 19MM Outside Diameter; 6MM 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 Fe
Inner Race Width	0 Inch 0 Millimeter
Weight / Kilogram	0
Manufacturer Name	SKF
Internal Clearance	C3-Loose
Bore Diameter (mm)	19
d _a min.	9 mm
d _a max.	9.4 mm
D _a max.	17 mm
r _a max.	0.3 mm
Outer Diameter (mm)	7
r _{1,2} min.	0.3 mm
d _a - max.	9.4 mm
r _a - max.	0.3 mm
D _a - max.	17 mm
d _a - min.	9 mm
Minimum Buy Quantity	N/A
D ₂ ?	16.5 mm
d ₂ ?	9.5 mm
Harmonized Tariff Code	8482.10.50.68
r _{1,2} - min.	0.3 mm

Manufacturer Item Number	607-2RSLTN9/HC5C3WTF1
Internal Special Features	Silicon Nitride Rolling Element Electrical Insulated
Basic dynamic load rating C	2.34 kN
Basic dynamic load rating - C	2.3 kN
Maximum Capacity / Filling Slot	No
Fatigue load limit P_u	0.04 kN
Calculation factor f_0	13.2
Calculation factor k_r	0.025
Fatigue load limit - P_u	0.04 kN
Calculation factor - k_r	0.025
Calculation factor - f_0	13
Basic static load rating C_0	0.95 kN
Basic static load rating - C_0	0.95 kN