



NTN BEARING USA CORP.



6003-2RSH/C3GJN Bearing 2D drawings and 3D CAD models

SKF 6003-2RSH/C3GJN Single Row Ball Bearings

Bearing No. 6003-2RSH/C3GJN

Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.05
EAN	7316571815459
Product Group	B00308
Enclosure	2 Seals
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Enclosure Type	Contact Seal
Internal Clearance	C3-Loose
Inch - Metric	Metric
Long Description	17MM Bore; 35MM Outside Diameter; 10MM Outer Race Width; 2 Seals; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C3-Loose Internal Clearance; Steel Cage; C
Other Features	Deep Groove NBR Seal Grease with Polyurea



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	Thickener
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	6003-2RSH/C3GJN
Weight / LBS	0.094
D	1.378 Inch 35 Millimeter
d	0.669 Inch 17 Millimeter
Outer Race Width	0.394 Inch 10 Millimeter
Inner Race Width	0 Inch 0 Millimeter
bore diameter:	17 mm
static load capacity:	3.25 kN
outside diameter:	35 mm
precision rating:	Not Rated
overall width:	10 mm
finish/coating:	Uncoated
bore type:	Round
cage material:	Steel
closure type:	Double Sealed
outer ring width:	10 mm
row type & fill slot:	Single Row Non-Fill Slot
fillet radius:	0.3 mm
internal clearance:	C3
maximum rpm:	13000 RPM
operating temperature range:	-40 to +210 ° F
series:	60
dynamic load capacity:	6.37 kN