



# NTN BEARING CORP.



6003 TN9/C3 Bearing 2D drawings and 3D CAD models

## SKF 6003 TN9/C3 Single Row Ball Bearings

Bearing No. 6003 TN9/C3

Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.04
EAN	7316570781328
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Polyamide
Internal Clearance	C3-Loose
Inch - Metric	Metric
Long Description	17MM Bore; 35MM Outside Diameter; 10MM Outer Race Diameter; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing



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Keyword String	Ball
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Manufacturer Item Number	6003 TN9/C3
Weight / LBS	0.08
D	1.378 Inch   35 Millimeter
d	0.669 Inch   17 Millimeter
Outer Race Width	0.394 Inch   10 Millimeter
bore diameter:	17 mm
static load capacity:	3.25 kN
outside diameter:	35 mm
finish/coating:	Uncoated
overall width:	10 mm
bearing material:	Steel
bore type:	Round
cage material:	Polyamide 66
closure type:	Open
fillet radius:	0.3 mm
row type & fill slot:	Single Row Non-Fill Slot
maximum rpm:	45000 rpm
snap ring included:	Without Snap Ring
weight:	0.085 lb
internal clearance:	C3
manufacturer product page:	<a href="#">Click here</a>
operating temperature range:	-40 to 212 ° F ° F
manufacturer upc number:	7316570781328
dynamic load capacity:	6.37 kN