



# TIMKEN FORGE OF AMERICA BEARING CORP.



6004-2RSH/C3GJN Bearing 2D drawings and 3D CAD models

## SKF 6004-2RSH/C3GJN Single Row Ball Bearings

Bearing No. 6004-2RSH/C3GJN

Category	Single Row Ball Bearings
Inventory	14.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.075
EAN	7316571815916
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	20MM Bore; 42MM Outside Diameter; 12MM 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



## TIMKEN FORGE OF AMERICA BEARING CORP.

	Thickener
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Manufacturer Item Number	6004-2RSH/C3GJN
Weight / LBS	0.165
Inner Race Width	0 Inch   0 Millimeter
Outer Race Width	0.472 Inch   12 Millimeter
D	1.654 Inch   42 Millimeter
d	0.787 Inch   20 Millimeter
bore diameter:	20 mm
static load capacity:	5 kN
outside diameter:	42 mm
precision rating:	Not Rated
overall width:	12 mm
finish/coating:	Uncoated
bore type:	Round
cage material:	Steel
closure type:	Double Sealed
outer ring width:	12 mm
row type & fill slot:	Single Row Non-Fill Slot
fillet radius:	0.6 mm
internal clearance:	C3
maximum rpm:	11000 RPM
operating temperature range:	-40 to +210 ° F
series:	60
dynamic load capacity:	9.95 kN