



BEARING CORP.OF AMERICA



1.575 Inch | 40 Millimeter x 3.543 Inch | 90
Millimeter x 0.906 Inch | 23 Millimeter SKF 6308
TC/C78 Precision Ball Bearings

Bearing No. 6308 TC/C78

6308 TC/C78 Bearing 2D drawings and 3D CAD models

Category	Precision Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight	0.655
Product Group	B04270
Enclosure	Open
Precision Class	ABEC 5 ISO P5
Material - Ball	Steel
Number of Bearings	1 (Single)
Contact Angle	0 Degree
Preload	None
Raceway Style	Not Applicable
Cage Material	Phenolic
Rolling Element	Ball Bearing
Flush Ground	No
Inch - Metric	Metric
Other Features	Single Row Deep Groove Inner Ring Guided
Long Description	40MM Bore; 90MM Outside Diameter; 23MM Width; Open Enclosure; ABEC 5 ISO P5 Precision; Steel Ball Material; 1 (Single) Bearings; 0 Degree Contact Angle; Phenolic Cage Material; Ball Bearing



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Category	Precision Ball Bearings
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Deep Groove Ball
Manufacturer URL	http://www.skf.com
Manufacturer Item Number	6308 TC/C78
Weight / LBS	1.442
D	3.543 Inch 90 Millimeter
B	0.906 Inch 23 Millimeter
d	1.575 Inch 40 Millimeter
bore diameter:	40 mm
static load capacity:	24 kN
outside diameter:	90 mm
precision rating:	Not Rated
overall width:	23 mm
finish/coating:	Uncoated
bore type:	Round
cage material:	Steel
closure type:	Open
outer ring width:	23 mm
row type & fill slot:	Single Row Non-Fill Slot
fillet radius:	1.5 mm
snap ring included:	Without Snap Ring
maximum rpm:	11000 RPM
internal clearance:	C0
series:	63
dynamic load capacity:	42.3 kN