



Timken BEARINGS ITALIA S.P.A.



6307ZZNR Bearing 2D drawings and 3D CAD models

NSK 6307ZZNR Single Row Ball Bearings

Bearing No. 6307ZZNR

Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight	0.46
EAN	0029176035074
Product Group	B00308
Enclosure	2 Metal Shields
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	Yes
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	35MM Bore; 80MM Outside Diameter; 21MM Outer Race Diameter; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; Yes 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	http://www.nskamericas.com
Manufacturer Item Number	6307ZZNR
Weight / LBS	0.46
d	1.378 Inch 35 Millimeter
D	3.15 Inch 80 Millimeter
Outer Race Width	0.827 Inch 21 Millimeter
bore diameter:	35 mm
dynamic load capacity:	33500 N
outside diameter:	80 mm
static load capacity:	19200 N
overall width:	21 mm
precision rating:	ABEC 1 (ISO Class Normal)
bore type:	Round
finish/coating:	Uncoated
closure type:	Double Shielded
cage material:	Steel
row type & fill slot:	Single Row Non-Fill Slot
outer ring width:	21 mm
snap ring included:	With Snap Ring
fillet radius:	1.5 mm
internal clearance:	C0
maximum rpm:	10000 RPM
operating temperature range:	-10 to +110 ° C
series:	63