



# NTN Bearing Brazil Bearings Ltda.



623zz Bearing 2D drawings and 3D CAD models

Durable Stainless Bearing NSK 623zz Deep Groove Ball Bearing Miniature Size 3X10X4mm Double Shielded

Bearing No. 623zz

Category	Single Row Ball Bearings
Inventory	5.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight	0.001
EAN	0029176020544
Product Group	B00308
Enclosure	2 Metal Shields
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
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	3MM Bore; 10MM Outside Diameter; 4MM Outer Race Diameter; 2 Metal Shields; 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



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Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Manufacturer Item Number	623ZZ
Weight / LBS	0.001
D	0.394 Inch   10 Millimeter
Outer Race Width	0.157 Inch   4 Millimeter
d	0.118 Inch   3 Millimeter
bore diameter:	3 mm
static load capacity:	218 N, 49 lb
outside diameter:	10 mm
precision rating:	ABEC 1 (ISO Class Normal)
overall width:	4 mm
finish/coating:	Uncoated
bore type:	Round
cage material:	Steel
closure type:	Double Shielded
outer ring width:	4 mm
row type & fill slot:	Single Row Non-Fill Slot
fillet radius:	0.15 mm
internal clearance:	C0
maximum rpm:	60000 RPM
operating temperature range:	-10 to +110 ° C
series:	62
dynamic load capacity:	630 N
SRI	0.89
hidYobi	623ZZ
LangID	1
D_	10
SREX	0.02



## NTN Bearing Brazil Bearings Ltda.

C	0.63
B_	4
hidTable	ecat_NSESBM
C0r	22
SRE	0.89
rb	0.15
mass	1.66
GRS rpm	50000
SRIX	0.02
D_b	8
Cr	64
SRIN	0
C0	0.218
fo	12.35
SREN	0
DE_	7.528
Prod_Type3	ESM_MD_ZZ
db	4.3
d	3
DA_	1.588
Z_	7
yobi	623ZZ
SDM_	5.94
KBRG	6141
r1	0.15
DI_	4.352
B1	4