



Bearing No. 6900ZZ

D	22 mm
d	10 mm
B	6 mm
C	6 mm
r	0.3
Z_	9
D_	22
B_	6
ra	0.3
C0	1.27
fo	14
DI_	12.825
SRI	1.64
SRE	1.64
D_a	20
DA_	3.175
DE_	19.175
SRIN	-0.015
Noun	Bearing
SBRG	19
yobi	6900ZZ
SDM_	16
KBRG	6141
SREX	0.015
bomp	0
mass	0.009
Bore	0.394 Inch 10 Millimeter
SRIX	0.015
SREN	-0.015

LangID	1
da min	12
r min.	0,3 mm
da max	12,5 mm
ALPHA_	0
C_conv	2700
UNSPSC	31171504
Weight	0,009 Kg
ra max.	0,3 mm
hidYobi	6900ZZ
da min.	12 mm
GRS rpm	32000
series:	69
Da max.	20 mm
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	2 Metal Shields
Size (mm)	10x22x6
Snap Ring	No
Prod_Type3	DGBB_SR_ZZ
Width (mm)	6
bore type:	Round
Weight / LBS	0.009
maximum rpm:	38000 RPM
closure type:	Double Shielded
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric
Bearing number	6900ZZ
Keyword String	Ball
fillet radius:	0.3 mm

cage material:	Steel
overall width:	6 mm
bore diameter:	10 mm
Precision Class	ABEC 1 ISO P0
finish/coating:	Uncoated
Rolling Element	Ball Bearing
Manufacturer URL	http://www.nskamericas.com
Long Description	10MM Bore; 22MM Outside Diameter; 6MM Outer Race Diameter; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outside Diameter	0.866 Inch 22 Millimeter
Outer Race Width	0.236 Inch 6 Millimeter
Manufacturer Name	NSK
Weight / Kilogram	0.01
outside diameter:	22 mm
outer ring width:	6 mm
precision rating:	ABEC 1 (ISO Class Normal)
Internal Clearance	C0-Medium
Bore Diameter (mm)	10
internal clearance:	C0
Outer Diameter (mm)	22
Minimum Buy Quantity	N/A
row type & fill slot:	Single Row Non-Fill Slot
static load capacity:	1270 N
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	2700 N
Manufacturer Item Number	6900ZZ

Internal Special Features	No
(Grease) Lubrication Speed	32 000 r/min
operating temperature range:	-10 to +110 °C
Basic static load rating (C0)	1,27 kN
Basic dynamic load rating (C)	2,7 kN
Maximum Capacity / Filling Slot	No