



Bearing No. 6901ZZ

D	24 mm
d	12 mm
B	6 mm
C	6 mm
r	0.3
Z_	10
D_	24
B_	6
ra	0.3
C0	1.46
fo	14.5
DI_	14.825
SRI	1.64
SRE	1.64
D_a	22
DA_	3.175
DE_	21.175
SRIN	-0.015
Noun	Bearing
SBRG	19
yobi	6901ZZ
SDM_	18
KBRG	6141
SREX	0.015
bomp	0
mass	0.01
Bore	0.472 Inch 12 Millimeter
SRIX	0.015
SREN	-0.015

LangID	1
da min	14
r min.	0,3 mm
da max	14,5 mm
ALPHA_	0
C_conv	2890
UNSPSC	31171504
Weight	0,01 Kg
ra max.	0,3 mm
hidYobi	6901ZZ
da min.	14 mm
series:	69
GRS rpm	30000
Da max.	22 mm
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	2 Metal Shields
Size (mm)	12x24x6
Snap Ring	No
Prod_Type3	DGBB_SR_ZZ
Width (mm)	6
bore type:	Round
Weight / LBS	0.013
maximum rpm:	36000 RPM
closure type:	Double Shielded
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric
Bearing number	6901ZZ
Keyword String	Ball
fillet radius:	0.3 mm

cage material:	Steel
overall width:	6 mm
bore diameter:	12 mm
Precision Class	ABEC 1 ISO P0
finish/coating:	Uncoated
Rolling Element	Ball Bearing
Manufacturer URL	http://www.nskamericas.com
Long Description	12MM Bore; 24MM 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
Outer Race Width	0.236 Inch 6 Millimeter
Outside Diameter	0.945 Inch 24 Millimeter
Manufacturer Name	NSK
Weight / Kilogram	0.01
outside diameter:	24 mm
outer ring width:	6 mm
precision rating:	ABEC 1 (ISO Class Normal)
Internal Clearance	C0-Medium
Bore Diameter (mm)	12
internal clearance:	C0
Outer Diameter (mm)	24
Minimum Buy Quantity	N/A
row type & fill slot:	Single Row Non-Fill Slot
static load capacity:	1460 N
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	2890 N
Manufacturer Item Number	6901ZZ

Internal Special Features	No
(Grease) Lubrication Speed	30 000 r/min
operating temperature range:	-10 to +110 °C
Basic static load rating (C0)	1,46 kN
Basic dynamic load rating (C)	2,89 kN
Maximum Capacity / Filling Slot	No