



Bearing No. 6207ZZ

D	72 mm
d	35 mm
B	17 mm
C	17 mm
r	1.1
Z_	9
D_	72
B_	17
ra	1
C0	15.3
fo	13.8
DI_	42.388
SRI	5.61
SRE	5.89
D_a	65.5
DA_	11.112
DE_	64.612
SRIN	0
Noun	Bearing
SBRG	2
yobi	6207ZZ
SDM_	53.5
KBRG	6141
SREX	0.05
bomp	0
mass	0.284
Bore	1.378 Inch 35 Millimeter
SRIX	0.025
SREN	0

LangID	1
da min	41.5
r min.	1,1 mm
da max	44,5 mm
ALPHA_	0
C_conv	25700
UNSPSC	31171504
Weight	0,284 Kg
ra max.	1 mm
hidYobi	6207ZZ
da min.	41,5 mm
series:	62
GRS rpm	9500
Da max.	65,5 mm
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Inventory	7.0
Enclosure	2 Metal Shields
Size (mm)	35x72x17
Snap Ring	No
Prod_Type3	DGBB_SR_ZZ
Width (mm)	17
bore type:	Round
Weight / LBS	0.288
maximum rpm:	11000 RPM
closure type:	Double Shielded
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric
Bearing number	6207ZZ
Keyword String	Ball
fillet radius:	1.1 mm

cage material:	Steel
overall width:	17 mm
bore diameter:	35 mm
Precision Class	ABEC 1 ISO P0
finish/coating:	Uncoated
Rolling Element	Ball Bearing
Manufacturer URL	http://www.nskamericas.com
Long Description	35MM Bore; 72MM Outside Diameter; 17MM Outer Race Diameter; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outside Diameter	2.835 Inch 72 Millimeter
Outer Race Width	0.669 Inch 17 Millimeter
Manufacturer Name	NSK
Weight / Kilogram	0.289
outside diameter:	72 mm
outer ring width:	17 mm
precision rating:	ABEC 1 (ISO Class Normal)
Internal Clearance	C0-Medium
Bore Diameter (mm)	35
internal clearance:	C0
Outer Diameter (mm)	72
Minimum Buy Quantity	N/A
row type & fill slot:	Single Row Non-Fill Slot
static load capacity:	15300 N
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	25700 N

Manufacturer Item Number	6207ZZ
Internal Special Features	No
(Grease) Lubrication Speed	9 500 r/min
operating temperature range:	-10 to +110 °C
Basic static load rating (C0)	15,3 kN
Basic dynamic load rating (C)	25,7 kN
Maximum Capacity / Filling Slot	No