



# Lokong Bearing Co., Ltd.



120 mm x 180 mm x 28 mm 239/600-B-K-MB-H39/600HG Spherical Roller Bearing  
600x800x150mm

Bearing No. 6024ZZ

6024ZZ Bearing 2D drawings and 3D CAD models

Size	120x180x28 mm
Bore Diameter	120 mm
Outer Diameter	180 mm
Width	28 mm
d	120 mm
D	180 mm
B	28 mm
C	28 mm
r min.	2 mm
da min.	129 mm
da max	134,5 mm
Da max.	171 mm
ra max.	2 mm
Weight	2,08 Kg
Basic dynamic load rating (C)	88 kN
Basic static load rating (C0)	80 kN
(Grease) Lubrication Speed	3 600 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	2.1
EAN	0029176013423
Product Group	B00308



## Lokong Bearing Co., Ltd.

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	120MM Bore; 180MM Outside Diameter; 28MM 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
Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Manufacturer Item Number	6024ZZ
Weight / LBS	2.14
Bore	4.724 Inch   120 Millimeter
Outside Diameter	7.087 Inch   180 Millimeter
Outer Race Width	1.102 Inch   28 Millimeter
bore diameter:	120 mm
static load capacity:	80000 N
outside diameter:	180 mm
precision rating:	ABEC 1 (ISO Class Normal)
overall width:	28 mm



## Lokong Bearing Co., Ltd.

finish/coating:	Uncoated
bore type:	Round
cage material:	Steel
closure type:	Double Shielded
outer ring width:	28 mm
row type & fill slot:	Single Row Non-Fill Slot
fillet radius:	2 mm
internal clearance:	C0
maximum rpm:	4300 RPM
operating temperature range:	-10 to +110 ° C
series:	60
dynamic load capacity:	88000 N
SRI	9.86
hidYobi	6024ZZ
LangID	1
D_	180
SREX	0.04
B_	28
da min	129
hidTable	ecat_NSRDGB
SRE	9.86
mass	2.08
GRS rpm	3600
ra	2
SRIX	0.04
D_a	171
SRIN	-0.04
C0	80
fo	15.7
SREN	-0.04
DE_	169.05
Prod_Type3	DGBB_SR_ZZ



## Lokong Bearing Co., Ltd.

DA_	19.05
bomp	0
Z_	14
yobi	6024ZZ
C_conv	88000
ALPHA_	0
SDM_	150
r	2
KBRG	6141
SBRG	10
DI_	130.95