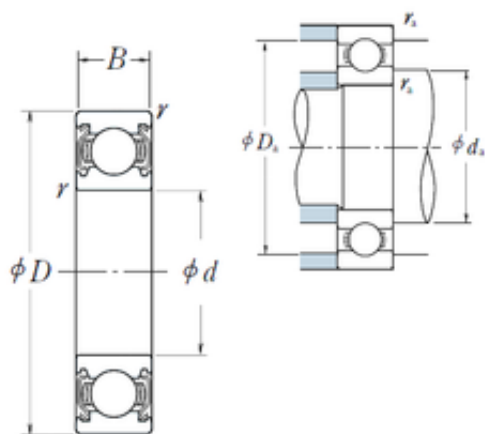




Bearing No. 6224ZZ

D	215 mm
d	120 mm
B	40 mm
C	40 mm
r	2.1
Z_	10
D_	215
B_	40
ra	2
C0	131
fo	14.4
DI_	137.838
SRI	15.61
SRE	15.61
D_a	204
DA_	30.162
DE_	198.162
SRIN	-0.065
Noun	Bearing
SBRG	2
yobi	6224ZZ
SDM_	168
KBRG	6141
SREX	0.065
bomp	0
mass	5.29
Bore	4.724 Inch 120 Millimeter
SRIX	0.065
SREN	-0.065

LangID	1
da min	131
r min.	2,1 mm
da max	146 mm
ALPHA_	0
C_conv	155000
UNSPSC	31171504
Weight	5,29 Kg
ra max.	2 mm
hidYobi	6224ZZ
da min.	131 mm
series:	62
GRS rpm	2600
Da max.	204 mm
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	2 Metal Shields
Size (mm)	120x215x40
Snap Ring	No
Prod_Type3	DGBB_SR_ZZ
Width (mm)	40
bore type:	Round
Weight / LBS	5.38
maximum rpm:	3200 RPM
closure type:	Double Shielded
Product Group	B00308
Cage Material	Steel
Inch - Metric	Metric
Bearing number	6224ZZ
Keyword String	Ball
fillet radius:	2.1 mm

cage material:	Steel
overall width:	40 mm
bore diameter:	120 mm
Precision Class	ABEC 1 ISO P0
finish/coating:	Uncoated
Rolling Element	Ball Bearing
Manufacturer URL	http://www.nskamericas.com
Long Description	120MM Bore; 215MM Outside Diameter; 40MM 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	1.575 Inch 40 Millimeter
Outside Diameter	8.465 Inch 215 Millimeter
Manufacturer Name	NSK
Weight / Kilogram	5.45
outside diameter:	215 mm
outer ring width:	40 mm
precision rating:	ABEC 1 (ISO Class Normal)
Internal Clearance	C0-Medium
Bore Diameter (mm)	120
internal clearance:	C0
Outer Diameter (mm)	215
Minimum Buy Quantity	N/A
row type & fill slot:	Single Row Non-Fill Slot
static load capacity:	131000 N
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	155000 N

Manufacturer Item Number	6224ZZ
Internal Special Features	No
(Grease) Lubrication Speed	2 600 r/min
operating temperature range:	-10 to +110 °C
Basic static load rating (C0)	131 kN
Basic dynamic load rating (C)	155 kN
Maximum Capacity / Filling Slot	No