



Bearing No. 634

r	0.3
d	4 mm
D	16 mm
B	5 mm
C	5 mm
B0	5
D_	16
B_	5
ra	0.3
Cr	177
C0	0.67
da	6
Z_	7
fo	12.403
C0r	68
DE_	13.278
SRI	1.5
D_a	14
DI_	7.722
DA_	2.778
SRE	1.56
SDM_	10.5
SRIX	0.02
Bore	0.157 Inch 4 Millimeter
mass	5.24
Noun	Bearing
SREN	0
KBRG	6101
SREX	0.02
yobi	634

SRIN	0
r min.	0,3 mm
LangID	1
Weight	0,00524 Kg
UNSPSC	31171504
Oil rpm	43000
hidYobi	634
ra max.	0,3 mm
Da max.	14 mm
series:	63
GRS rpm	36000
da min.	6 mm
hidTable	ecat_NSESBM
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	Open
Size (mm)	4x16x5
Snap Ring	No
bore type:	Round
Width (mm)	5
Prod_Type3	ESM_MD_OT
maximum rpm:	43000 RPM
Weight / LBS	0.005
Inch - Metric	Metric
closure type:	Open
Cage Material	Steel
Product Group	B00308
Bearing number	634
Keyword String	Ball
bore diameter:	4 mm
fillet radius:	0.3 mm
cage material:	Steel

overall width:	5 mm
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
finish/coating:	Uncoated
Manufacturer URL	http://www.nskamericas.com
Outer Race Width	0.197 Inch 5 Millimeter
Outside Diameter	0.63 Inch 16 Millimeter
Long Description	4MM Bore; 16MM Outside Diameter; 5MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Manufacturer Name	NSK
precision rating:	ABEC 1 (ISO Class Normal)
Weight / Kilogram	0.01
outer ring width:	5 mm
outside diameter:	16 mm
Internal Clearance	C0-Medium
Bore Diameter (mm)	4
Outer Diameter (mm)	16
internal clearance:	C0
snap ring included:	Without Snap Ring
Minimum Buy Quantity	N/A
row type & fill slot:	Single Row Non-Fill Slot
static load capacity:	151 lb, 670 N
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	1730 N
Manufacturer Item Number	634
Internal Special Features	No

(Grease) Lubrication Speed	36 000 r/min
operating temperature range:	Maximum of +250 °F
Basic static load rating (C0)	0,67 kN
Basic dynamic load rating (C)	1,73 kN
Maximum Capacity / Filling Slot	No