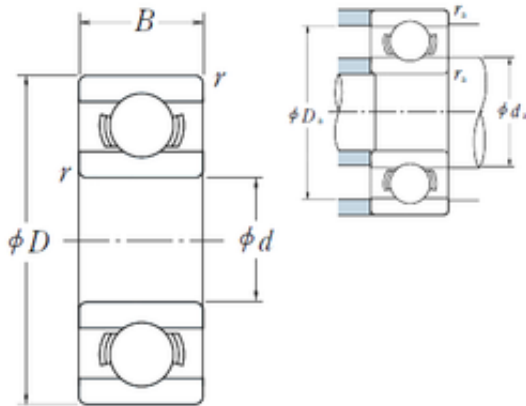




## BEARING DRIVESHAFT, INC.



### 5 mm x 19 mm x 6 mm C39/800KM CARB Toroidal Roller Bearing 800\*1060\*195mm

Bearing No. 635

635 Bearing 2D drawings and 3D CAD models

Size	5x19x6 mm
Bore Diameter	5 mm
Outer Diameter	19 mm
Width	6 mm
d	5 mm
D	19 mm
B	6 mm
C	6 mm
r min.	0,3 mm
da min.	7 mm
Da max.	17 mm
ra max.	0,3 mm
Weight	0,00856 Kg
Basic dynamic load rating (C)	2,34 kN
Basic static load rating (C0)	0,885 kN
(Grease) Lubrication Speed	32 000 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	0.008
EAN	0029176018213
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1   ISO P0



## BEARING DRIVESHAFT, INC.

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	5MM Bore; 19MM Outside Diameter; 6MM Outer Race Diameter; Open; 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	635
Weight / LBS	0.009
Bore	0.197 Inch   5 Millimeter
Outside Diameter	0.748 Inch   19 Millimeter
Outer Race Width	0.236 Inch   6 Millimeter
bore diameter:	5 mm
internal clearance:	C0
outside diameter:	19 mm
dynamic load capacity:	2340 N
overall width:	6 mm
static load capacity:	885 N
bore type:	Round
precision rating:	ABEC1, P0



## BEARING DRIVESHAFT, INC.

closure type:	Open
finish/coating:	Uncoated
row type & fill slot:	Single Row Non-Fill Slot
cage material:	Steel Cage
snap ring included:	Without Snap Ring
maximum rpm:	40000 rpm
SRI	1.8
hidYobi	635
LangID	1
D_	19
SREX	0.03
B_	6
hidTable	ecat_NSESBM
C0r	90
Oil rpm	40000
SRE	1.96
mass	8.56
GRS rpm	32000
ra	0.3
SRIX	0.015
D_a	17
Cr	238
SRIN	-0.015
C0	0.885
fo	12.041
SREN	0
DE_	16
Prod_Type3	ESM_MD_OT
da	7
DA_	3.5
Z_	6
yobi	635



## BEARING DRIVESHAFT,INC.

SDM_	12.5
r	0.3
KBRG	6101
DI_	9
B0	6