



**Bearing No. 685**

C	3 mm
r	0.15
d	5 mm
D	11 mm
B	3 mm
D_	11
ra	0.15
fo	13.929
da	6.2
B0	3
Cr	73
B_	3
C0	0.281
Z_	8
D_a	9.8
DA_	1.588
DE_	9.588
SRE	0.89
C0r	29
SRI	0.89
DI_	6.412
Noun	Bearing
SRIX	0.02
mass	1.2
SREX	0.02
SRIN	0
Bore	0.197 Inch   5 Millimeter
SREN	0
SDM_	8
KBRG	6101

yobi	685
r min.	0,15 mm
LangID	1
UNSPSC	31171504
Weight	0,0012 Kg
GRS rpm	45000
da min.	6,2 mm
hidYobi	685
Da max.	9,8 mm
ra max.	0,15 mm
Oil rpm	53000
Category	Single Row Ball Bearing
hidTable	ecat_NSESBM
Size (mm)	5x11x3
Inventory	0.0
Enclosure	Open
Snap Ring	No
Width (mm)	3
Prod_Type3	ESM_MD_OT
Weight / LBS	0.00431
Cage Material	Steel
Product Group	B00308
Inch - Metric	Metric
Bearing number	685
Keyword String	Ball
Other Features	Deep Groove
Precision Class	ABEC 1   ISO P0
Rolling Element	Ball Bearing
Outer Race Width	0.118 Inch   3 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Long Description	5MM Bore; 11MM Outside Diameter; 3MM Outer Race Width;

	Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage
Manufacturer URL	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Outside Diameter	0.433 Inch   11 Millimeter
Weight / Kilogram	0.002
Manufacturer Name	NSK
Internal Clearance	C0-Medium
Bore Diameter (mm)	5
Outer Diameter (mm)	11
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Internal Special Features	No
(Grease) Lubrication Speed	45 000 r/min
Basic static load rating (C0)	0,281 kN
Basic dynamic load rating (C)	0,715 kN
Maximum Capacity / Filling Slot	No