



Bearing No. 687

C	3,5 mm
r	0.15
d	7 mm
D	14 mm
B	3,5 mm
D_	14
ra	0.15
fo	14.167
da	8.2
B0	3.5
Cr	120
B_	3.5
C0	0.51
Z_	9
D_a	12.8
DA_	2
DE_	12.5
SRE	1.12
C0r	52
SRI	1.12
DI_	8.5
Noun	Bearing
SRIX	0.02
Bore	0.276 Inch 7 Millimeter
SREX	0.02
SRIN	0
mass	2.13
SREN	0
SDM_	10.5
KBRG	6101

yobi	687
r min.	0,15 mm
LangID	1
UNSPSC	31171504
Weight	0,00213 Kg
GRS rpm	40000
da min.	8,2 mm
hidYobi	687
Da max.	12,8 mm
ra max.	0,15 mm
Oil rpm	45000
Category	Single Row Ball Bearing
hidTable	ecat_NSESBM
Size (mm)	7x14x3.5
Inventory	0.0
Enclosure	Open
Snap Ring	No
Width (mm)	3,5
Prod_Type3	ESM_MD_OT
Weight / LBS	0.00469
Cage Material	Steel
Product Group	B00308
Inch - Metric	Metric
Bearing number	687
Keyword String	Ball
Other Features	Deep Groove
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Outer Race Width	0.138 Inch 3.5 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Long Description	7MM Bore; 14MM Outside Diameter;

	3.5MM 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	http://www.nskamericas.com
Outside Diameter	0.551 Inch 14 Millimeter
Weight / Kilogram	0.003
Manufacturer Name	NSK
Internal Clearance	C0-Medium
Bore Diameter (mm)	7
Outer Diameter (mm)	14
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Internal Special Features	No
(Grease) Lubrication Speed	40 000 r/min
Basic static load rating (C0)	0,51 kN
Basic dynamic load rating (C)	1,17 kN
Maximum Capacity / Filling Slot	No