



Bearing No. 6805ZZ

r	0.3
d	25 mm
D	37 mm
B	7 mm
C	7 mm
D_	37
B_	7
ra	0.3
C0	3.15
fo	16.1
Z_	16
DI_	27.3
SRE	1.81
D_a	35
DA_	3.5
DE_	34.3
SRI	1.81
SREN	-0.015
SBRG	18
SREX	0.015
KBRG	6141
mass	0.021
SRIX	0.015
Bore	0.984 Inch 25 Millimeter
Noun	Bearing
SDM_	30.8
SRIN	-0.015
bomp	0
yobi	6805ZZ

ALPHA_	0
LangID	1
C_conv	4500
da min	27
Weight	0,021 Kg
r min.	0,3 mm
da max	27 mm
UNSPSC	31171504
GRS rpm	18000
hidYobi	6805ZZ
series:	68
ra max.	0,3 mm
Da max.	35 mm
da min.	27 mm
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Inventory	0.0
Snap Ring	No
Size (mm)	25x37x7
Enclosure	2 Metal Shields
bore type:	Round
Prod_Type3	DGBB_SR_ZZ
Width (mm)	7
Weight / LBS	0.984
maximum rpm:	22000 RPM
closure type:	Double Shielded
Cage Material	Steel
Inch - Metric	Metric
Product Group	B00308
Bearing number	6805ZZ
cage material:	Steel
fillet radius:	0.3 mm

overall width:	7 mm
Keyword String	Ball
bore diameter:	25 mm
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Outer Race Width	0.276 Inch 7 Millimeter
Outside Diameter	1.457 Inch 37 Millimeter
Long Description	25MM Bore; 37MM Outside Diameter; 7MM Outer Race Diameter; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Manufacturer URL	http://www.nskamericas.com
Manufacturer Name	NSK
outside diameter:	37 mm
outer ring width:	7 mm
precision rating:	Not Rated
Weight / Kilogram	0.02
Bore Diameter (mm)	25
Internal Clearance	C0-Medium
Outer Diameter (mm)	37
internal clearance:	C0
Minimum Buy Quantity	N/A
static load capacity:	3150 N
row type & fill slot:	Single Row Non-Fill Slot
dynamic load capacity:	4500 N
Harmonized Tariff Code	8482.10.50.68
Internal Special Features	No

(Grease) Lubrication Speed	18 000 r/min
operating temperature range:	-10 to +110 °C
Basic static load rating (C0)	3,15 kN
Basic dynamic load rating (C)	4,5 kN
Maximum Capacity / Filling Slot	No