



Bearing No. 6905VV

D	42 mm
d	25 mm
B	9 mm
C	9 mm
r	0.3
C0	4.55
fo	15.4
ra	0.3
D_	42
B_	9
Z_	13
DI_	28.738
D_a	40
DE_	38.262
SRI	2.46
DA_	4.762
SRE	2.46
Noun	Bearing
SREN	-0.015
SDM_	33.5
SRIN	-0.015
yobi	6905VV
Bore	0.984 Inch 25 Millimeter
mass	0.042
bomp	0
SREX	0.015
SBRG	19
SRIX	0.015
KBRG	6151

UNSPSC	31171504
ALPHA_	0
LangID	1
r min.	0,3 mm
da max	28,5 mm
da min	27
Weight	0,042 Kg
C_conv	7050
GRS rpm	16000
hidYobi	6905VV
da min.	27 mm
Da max.	40 mm
ra max.	0,3 mm
hidTable	ecat_NSRDGB
Category	Single Row Ball Bearing
Inventory	0.0
Snap Ring	No
Size (mm)	25x42x9
Enclosure	2 Seals
Prod_Type3	DGBB_SR_VV
bore type:	Round
Width (mm)	9
Weight / LBS	0.042
Cage Material	Steel
Product Group	B00308
closure type:	Two Non-Contact Seals
Inch - Metric	Metric
Bearing number	6905VV
bore diameter:	25 mm
overall width:	9 mm
Keyword String	Ball
Enclosure Type	Non-Contact Seal

Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Outer Race Width	0.354 Inch 9 Millimeter
Long Description	25MM Bore; 42MM Outside Diameter; 9MM Outer Race Diameter; 2 Seals; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outside Diameter	1.654 Inch 42 Millimeter
Manufacturer URL	http://www.nskamericas.com
Weight / Kilogram	0.02
bearing material:	Steel
outside diameter:	42 mm
Manufacturer Name	NSK
maximum rpm (oil):	19000 rpm
Bore Diameter (mm)	25
Internal Clearance	C0-Medium
Outer Diameter (mm)	42
snap ring included:	Without Snap Ring
internal clearance:	C0
Minimum Buy Quantity	N/A
maximum rpm (grease):	16000 rpm
static load capacity:	1020 lbs
row type & fill slot:	Single Row Non-Fill Slot
manufacturer catalog:	Click here
dynamic load capacity:	1580 lbs
Harmonized Tariff Code	8482.10.50.68
manufacturer upc number:	029176030055
Manufacturer Item Number	6905VV

Internal Special Features	No
(Grease) Lubrication Speed	16 000 r/min
Basic static load rating (C0)	4,55 kN
Basic dynamic load rating (C)	7,05 kN
Maximum Capacity / Filling Slot	No