



Bearing No. 6305

D	62 mm
d	25 mm
B	17 mm
C	17 mm
r	1.1
Z_	8
C0	11.2
ra	1
fo	13.2
D_	62
B_	17
DI_	34.181
SRI	5.21
DE_	54.819
DA_	10.319
SRE	5.47
D_a	55.5
KBRG	6101
SRIX	0.025
Noun	Bearing
yobi	6305
SDM_	44.5
bomp	0
SRIN	0
mass	0.235
SREX	0.05
Bore	0.984 Inch 25 Millimeter
SBRG	3
SREN	0

ALPHA_	0
UNSPSC	31171504
da max	36 mm
LangID	1
r min.	1,1 mm
C_conv	20600
Weight	0,235 Kg
da min	31.5
GRS rpm	11000
Oil rpm	13000
hidYobi	6305
da min.	31,5 mm
Da max.	55,5 mm
ra max.	1 mm
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Inventory	0.0
Snap Ring	No
Size (mm)	25x62x17
Enclosure	Open
bore type:	Round
Prod_Type3	DGBB_SR_OT
Width (mm)	17
Weight / LBS	0.229
maximum rpm:	13000 rpm
Product Group	B00308
closure type:	Open
Cage Material	Steel
Inch - Metric	Metric
Bearing number	6305
bore diameter:	25 mm
cage material:	Steel Cage

overall width:	17 mm
Keyword String	Ball
finish/coating:	Uncoated
Precision Class	ABEC 1 ISO P0
Rolling Element	Ball Bearing
Outside Diameter	2.441 Inch 62 Millimeter
Manufacturer URL	http://www.nskamericas.com
Long Description	25MM Bore; 62MM Outside Diameter; 17MM Outer Race Diameter; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Outer Race Width	0.669 Inch 17 Millimeter
Weight / Kilogram	0.385
Manufacturer Name	NSK
precision rating:	ABEC1, P0
outside diameter:	62 mm
Internal Clearance	C0-Medium
Bore Diameter (mm)	25
snap ring included:	Without Snap Ring
Outer Diameter (mm)	62
internal clearance:	C0
Minimum Buy Quantity	N/A
row type & fill slot:	Single Row Non-Fill Slot
dynamic load capacity:	20600 N
Harmonized Tariff Code	8482.10.50.68
(Oil) Lubrication Speed	13 000 r/min
Manufacturer Item Number	6305
Internal Special	No

Features	
(Grease) Lubrication Speed	11 000 r/min
Basic static load rating (C0)	11,2 kN
Basic dynamic load rating (C)	20,6 kN
Maximum Capacity / Filling Slot	No