



Bearing No. 6305NR

b	1,9 mm
r	1.1
d	25 mm
D	62 mm
B	17 mm
C	17 mm
a	3,28 mm
f	1,7 mm
Dx	68.5
ra	1
Cy	4.6
D2	67,7 mm
D1	59,61 mm
Z_	8
B_	17
fo	13.2
rn	0,5 mm
D_	62
ro	0.6
C0	11.2
SRE	5.47
D_a	55.5
DI_	34.181
DE_	54.819
DA_	10.319
SRI	5.21
SREN	0
SRIN	0
SRIX	0.025
bomp	0

mass	0.235
Noun	Bearing
yobi	6305NR
SDM_	44.5
SREX	0.05
KBRG	6101
SBRG	3
Bore	0.984 Inch   25 Millimeter
LangID	1
ALPHA_	0
Weight	0,235 Kg
da max	36 mm
C_conv	20600
da min	31.5
r min.	1,1 mm
UNSPSC	31171504
r0 max.	0,6 mm
da min.	31,5 mm
Oil rpm	13000
Da max.	55,5 mm
ra max.	1 mm
hidYobi	6305NR
GRS rpm	11000
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Snap Ring	Yes
Size (mm)	25x62x17
Enclosure	Open
Inventory	0.0
Prod_Type3	DGBB_SR_NR_OT
bore type:	Round
Width (mm)	17

maximum rpm:	13000 rpm
Weight / LBS	0.232
closure type:	Open
Product Group	B00308
Inch - Metric	Metric
Cage Material	Steel
Bearing number	6305NR
Keyword String	Ball
cage material:	Steel Cage
overall width:	17 mm
bore diameter:	25 mm
Precision Class	ABEC 1   ISO P0
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Long Description	25MM Bore; 62MM Outside Diameter; 17MM Outer Race Diameter; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; Yes Snap Ring; No Internal Special Features
Manufacturer URL	<a href="http://www.nskamericas.com">http://www.nskamericas.com</a>
Outer Race Width	0.669 Inch   17 Millimeter
Outside Diameter	2.441 Inch   62 Millimeter
Weight / Kilogram	0.23
precision rating:	ABEC1, P0
Manufacturer Name	NSK
outside diameter:	62 mm
Internal Clearance	C0-Medium
Bore Diameter (mm)	25
Outer Diameter (mm)	62

internal clearance:	C0
snap ring included:	With Snap Ring
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	6305NR
Internal Special Features	No
(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