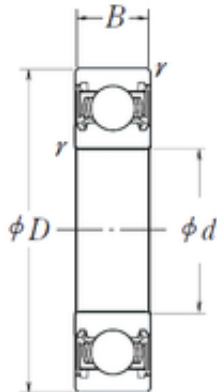




KRS Guide Wheel Bearing Co., Ltd



25 mm x 62 mm x 17 mm NSK 6305DDU deep groove ball bearings

Bearing No. 6305DDU

6305DDU Bearing 2D drawings and 3D CAD models

Size	25x62x17 mm
Bore Diameter	25 mm
Outer Diameter	62 mm
Width	17 mm
d	25 mm
D	62 mm
B	17 mm
C	17 mm
r min.	1,1 mm
da min.	31,5 mm
da max	36 mm
Da max.	55,5 mm
ra max.	1 mm
Weight	0,235 Kg
Basic dynamic load rating (C)	20,6 kN
Basic static load rating (C0)	11,2 kN
(Grease) Lubrication Speed	8 000 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	0.232
Product Group	B00308
Enclosure	2 Seals
Precision Class	ABEC 1 ISO P0



KRS Guide Wheel Bearing Co., Ltd

Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Enclosure Type	Contact Seal
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	25MM Bore; 62MM Outside Diameter; 17MM Outer Race Width; 2 Seals; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage;
Other Features	Deep Groove Rubber Seal
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	http://www.nskamericas.com
Manufacturer Item Number	6305DDU
Weight / LBS	0.51146
Outer Race Width	0.669 Inch 17 Millimeter
Bore	0.984 Inch 25 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	2.441 Inch 62 Millimeter
SRI	5.21
hidYobi	6305DDU
LangID	1



KRS Guide Wheel Bearing Co., Ltd

D_	62
SREX	0.05
B_	17
da min	31.5
hidTable	ecat_NSRDGB
SRE	5.47
mass	0.235
GRS rpm	8000
ra	1
SRIX	0.025
D_a	55.5
SRIN	0
C0	11.2
fo	13.2
SREN	0
DE_	54.819
Prod_Type3	DGBB_SR_DD
DA_	10.319
bomp	0
Z_	8
yobi	6305DDU
C_conv	20600
ALPHA_	0
SDM_	44.5
r	1.1
KBRG	6161
SBRG	3
DI_	34.181