



BEARINGS PRODUCTION WHOLESALE CO., LTD



17 mm x 26 mm x 5 mm NSK 6803ZZ deep groove ball bearings

Bearing No. 6803ZZ

6803ZZ Bearing 2D drawings and 3D CAD models

Size	17x26x5 mm
Bore Diameter	17 mm
Outer Diameter	26 mm
Width	5 mm
d	17 mm
D	26 mm
B	5 mm
C	5 mm
r min.	0,3 mm
da min.	19 mm
da max	19 mm
Da max.	24 mm
ra max.	0,3 mm
Weight	0,007 Kg
Basic dynamic load rating (C)	2,63 kN
Basic static load rating (C0)	1,57 kN
(Grease) Lubrication Speed	26 000 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	0.008
EAN	0029176029790
Product Group	B00308
Enclosure	2 Metal Shields



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Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	17MM Bore; 26MM Outside Diameter; 5MM Outer Race Diameter; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
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	6803ZZ
Weight / LBS	0.008
Outside Diameter	1.024 Inch 26 Millimeter
Outer Race Width	0.197 Inch 5 Millimeter
Bore	0.669 Inch 17 Millimeter
bore diameter:	17 mm
static load capacity:	1570 N
outside diameter:	26 mm
precision rating:	ABEC 1 (ISO Class Normal)
overall width:	5 mm
finish/coating:	Uncoated



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bore type:	Round
cage material:	Steel
closure type:	Double Shielded
outer ring width:	5 mm
row type & fill slot:	Single Row Non-Fill Slot
fillet radius:	0.3 mm
internal clearance:	C0
maximum rpm:	30000 RPM
operating temperature range:	-10 to +110 ° C
series:	68
dynamic load capacity:	2630 N
SRI	1.44
hidYobi	6803ZZ
LangID	1
D_	26
SREX	0.01
B_	5
da min	19
hidTable	ecat_NSRDGB
SRE	1.44
mass	0.007
GRS rpm	26000
ra	0.3
SRIX	0.01
D_a	24
SRIN	-0.01
C0	1.57
fo	15.7
SREN	-0.01
DE_	24.278
Prod_Type3	DGBB_SR_ZZ
DA_	2.778



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bomp	0
Z_	13
yobi	6803ZZ
C_conv	2630
ALPHA_	0
SDM_	21.5
r	0.3
KBRG	6141
SBRG	18
DI_	18.722