



628 ZZMC3 (ZZ) NSK Deep Groove Ball Bearing

Bearing No. 628

628 Bearing 2D drawings and 3D CAD models

Size	8x24x8 mm
Bore Diameter	8 mm
Outer Diameter	24 mm
Width	8 mm
d	8 mm
D	24 mm
B	8 mm
C	8 mm
r min.	0,3 mm
da min.	10 mm
Da max.	22 mm
ra max.	0,3 mm
Weight	0,0172 Kg
Basic dynamic load rating (C)	3,35 kN
Basic static load rating (C0)	1,43 kN
(Grease) Lubrication Speed	28 000 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	0.016
Product Group	B00308
Enclosure	Open
Precision Class	ABEC 1 ISO P0
Maximum Capacity / Filling	No



Industry Parts Online

Slot	
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	No
Cage Material	Steel
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	8MM Bore; 24MM Outside Diameter; 8MM Outer Race Width; Open; 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
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
Weight / LBS	0.03828
Inner Race Width	0 Inch 0 Millimeter
Bore	0.315 Inch 8 Millimeter
Outside Diameter	0.945 Inch 24 Millimeter
Outer Race Width	0.315 Inch 8 Millimeter
SRI	2.04
hidYobi	628
LangID	1
D_	24
SREX	0.03
B_	8
hidTable	ecat_NSESBM



Industry Parts Online

C0r	146
Oil rpm	34000
SRE	2.22
mass	17.2
GRS rpm	28000
ra	0.3
SRIX	0.015
D_a	22
Cr	340
SRIN	-0.015
C0	1.43
fo	12.968
SREN	0
DE_	20.469
Prod_Type3	ESM_MD_OT
da	10
DA_	3.969
Z_	7
yobi	628
SDM_	16.5
r	0.3
KBRG	6101
DI_	12.531
B0	8