



China 608rs Bearing Supplier



6222 Bearing 2D drawings and 3D CAD models

NSK deep groove ball bearing 6222 bearing NSK 6222

Bearing No. 6222

Size	110x200x38 mm
Bore Diameter	110 mm
Outer Diameter	200 mm
Width	38 mm
d	110 mm
D	200 mm
B	38 mm
C	38 mm
r min.	2,1 mm
da min.	121 mm
da max	134 mm
Da max.	189 mm
ra max.	2 mm
Weight	4,45 Kg
Basic dynamic load rating (C)	144 kN
Basic static load rating (C0)	117 kN
(Grease) Lubrication Speed	2 800 r/min
(Oil) Lubrication Speed	3 400 r/min
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	NSK
Minimum Buy Quantity	N/A
Weight / Kilogram	4.35
EAN	0029176015946
Product Group	B00308



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Enclosure	Open
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	110MM Bore; 200MM Outside Diameter; 38MM Outer Race Diameter; Open; 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	6222
Weight / LBS	4.35
Outer Race Width	1.496 Inch 38 Millimeter
Bore	4.331 Inch 110 Millimeter
Outside Diameter	7.874 Inch 200 Millimeter
bore diameter:	110 mm
static load capacity:	117000 N
outside diameter:	200 mm
precision rating:	ABEC 1 (ISO Class Normal)
overall width:	38 mm



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finish/coating:	Uncoated
bore type:	Round
cage material:	Steel
closure type:	Open
outer ring width:	38 mm
row type & fill slot:	Single Row Non-Fill Slot
fillet radius:	2.1 mm
internal clearance:	C0
maximum rpm:	3400 RPM
operating temperature range:	Maximum of +250 ° F
series:	62
dynamic load capacity:	144000 N
SRI	14.79
hidYobi	6222
LangID	1
D_	200
SREX	0.05
B_	38
da min	121
hidTable	ecat_NSRDGB
Oil rpm	3400
SRE	14.79
mass	4.45
GRS rpm	2800
ra	2
SRIX	0.05
D_a	189
SRIN	-0.05
C0	117
fo	14.3
SREN	-0.05
DE_	183.575



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Prod_Type3	DGBB_SR_OT
DA_	28.575
bomp	0
Z_	10
yobi	6222
C_conv	144000
ALPHA_	0
SDM_	155
r	2.1
KBRG	6101
SBRG	2
DI_	126.425