



Bearing No. 6318ZZ

D	190 mm
d	90 mm
B	43 mm
C	43 mm
r	3
ra	2.5
Z_	8
B_	43
D_	190
fo	13.3
C0	107
D_a	177
DE_	171.75
DI_	108.25
SRE	16.43
SRI	16.43
DA_	31.75
SRIX	0.065
bomp	0
SRIN	-0.065
Noun	Bearing
Bore	3.543 Inch 90 Millimeter
SREN	-0.065
SREX	0.065
mass	4.98
KBRG	6141
SBRG	3
yobi	6318ZZ
SDM_	140

Weight	4,98 Kg
LangID	1
r min.	3 mm
ALPHA_	0
UNSPSC	31171504
da min	103
C_conv	143000
da max	117 mm
da min.	103 mm
GRS rpm	3600
hidYobi	6318ZZ
ra max.	2,5 mm
Da max.	177 mm
Category	Single Row Ball Bearing
hidTable	ecat_NSRDGB
Enclosure	2 Metal Shields
Size (mm)	90x190x43
Inventory	0.0
Snap Ring	No
Width (mm)	43
Prod_Type3	DGBB_SR_ZZ
Weight / LBS	5.1
Product Group	B00308
Inch - Metric	Metric
Cage Material	Steel
Bearing number	6318ZZ
Keyword String	Ball
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Manufacturer URL	http://www.nskamericas.com
Outside Diameter	7.48 Inch 190 Millimeter

Outer Race Width	1.693 Inch 43 Millimeter
Long Description	90MM Bore; 190MM Outside Diameter; 43MM Outer Race Diameter; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features
Manufacturer Name	NSK
Weight / Kilogram	0.84
Internal Clearance	C0-Medium
Bore Diameter (mm)	90
Outer Diameter (mm)	190
Minimum Buy Quantity	N/A
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6318ZZ
Internal Special Features	No
(Grease) Lubrication Speed	3 600 r/min
Basic static load rating (C0)	107 kN
Basic dynamic load rating (C)	143 kN
Maximum Capacity / Filling Slot	No