



Bearing No. 6020-2Z/VA208

D	150 mm
d	100 mm
B	24 mm
C	24 mm
d1	115 mm
D2	139 mm
Noun	Bearing
Bore	3.937 Inch 100 Millimeter
Weight	1,25 Kg
UNSPSC	31171504
series:	60
r1 min.	1,5 mm
r2 min.	1,5 mm
Category	Single Row Ball Bearing
Snap Ring	No
Inventory	0.0
Size (mm)	100x150x24
Enclosure	2 Metal Shields
Width (mm)	24
bore type:	Round
Mass bearing	1.33 kg
Weight / LBS	1.35
maximum rpm:	30 RPM
Inch - Metric	Metric
Cage Material	Graphite
Temperature -	150 to +350 °
Product Group	B00308
closure type:	Double Shielded
bore diameter:	100 mm

Limiting speed	30 r/min
overall width:	24 mm
fillet radius:	1.5 mm
cage material:	Graphite
Bearing number	6020-2Z/VA208
Keyword String	Ball
Other Features	Deep Groove Extreme Temperature Variant
finish/coating:	Uncoated
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Long Description	100MM Bore; 150MM Outside Diameter; 24MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; Segmented Cage Internal Special Features; C0-Medium Internal C
Manufacturer URL	http://www.skf.com
Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	5.906 Inch 150 Millimeter
Outer Race Width	0.945 Inch 24 Millimeter
outer ring width:	24 mm
Weight / Kilogram	1.3
Manufacturer Name	SKF
outside diameter:	150 mm
precision rating:	Not Rated
Bore Diameter (mm)	100
Internal Clearance	C0-Medium
r _a max.	1.5 mm

D_a max.	143 mm
d_a max.	115.9 mm
d_a min.	107 mm
internal clearance:	C0
Outer Diameter (mm)	150
Minimum Buy Quantity	N/A
resistance features:	Corrosion Resistant, Extreme Temperature
$r_{1,2}$ min.	1.5 mm
D_2 ?	138.3 mm
static load capacity:	54 kN
d_1 ?	115.95 mm
row type & fill slot:	Single Row Non-Fill Slot
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6020-2Z/VA208
Internal Special Features	Segmented Cage
Basic dynamic load rating C	63.7 kN
Limiting temperature T max.	350 °C
operating temperature range:	-240 to +660 °F
Basic static load rating (C0)	54 kN
Maximum Capacity / Filling Slot	No
Basic static load rating C_0	54 kN