



Bearing No. 6213-2Z/VA208

D	120 mm
d	65 mm
B	23 mm
Bore	2.559 Inch 65 Millimeter
Noun	Bearing
UNSPSC	31171504
series:	62
Category	Single Row Ball Bearing
Inventory	0.0
Snap Ring	No
Size (mm)	120x65x23
Enclosure	2 Metal Shields
bore type:	Round
Width (mm)	23
maximum rpm:	40 RPM
Weight / LBS	2.265
Mass bearing	1.05 kg
Product Group	B00308
Inch - Metric	Metric
Cage Material	Graphite
closure type:	Double Shielded
D ₂	105.8 mm
d ₁	83.3 mm
Keyword String	Ball
bore diameter:	65 mm
cage material:	Graphite
fillet radius:	1.5 mm
Other Features	Deep Groove Extreme Temperature Variant

overall width:	23 mm
Bearing number	6213-2Z/VA208
Limiting speed	40 r/min
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Precision Class	ABEC 1 ISO P0
Manufacturer URL	http://www.skf.com
Outer Race Width	0.906 Inch 23 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	4.724 Inch 120 Millimeter
Long Description	65MM Bore; 120MM Outside Diameter; 23MM 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 CI
Manufacturer Name	SKF
outer ring width:	23 mm
Weight / Kilogram	1.027
precision rating:	Not Rated
outside diameter:	120 mm
D _a max.	111 mm
Bore Diameter (mm)	120
d _a min.	74 mm
r _a max.	1.5 mm
Internal Clearance	C0-Medium
d _a max.	83.2 mm
internal clearance:	C0
Outer Diameter (mm)	65

d _a - min.	74 mm
D _a - max.	111 mm
d _a - max.	83.2 mm
r _a - max.	1.5 mm
r _{1,2} min.	1.5 mm
Minimum Buy Quantity	N/A
resistance features:	Corrosion Resistant, Extreme Temperature
D ₂ ?	105.8 mm
row type & fill slot:	Single Row Non-Fill Slot
static load capacity:	40.5 kN
d ₁ ?	83.3 mm
Harmonized Tariff Code	8482.10.50.68
r _{1,2} - min.	1.5 mm
Manufacturer Item Number	6213-2Z/VA208
Limiting temperature - T	350 °C
Internal Special Features	Segmented Cage
Basic dynamic load rating C	58.5 kN
Limiting temperature T max.	350 °C
operating temperature range:	-240 to +660 °F
Basic dynamic load rating - C	58.5 kN
Maximum Capacity / Filling Slot	No
Basic static load rating C ₀	40.5 kN
Basic static load rating - C ₀	40.5 kN