



**Bearing No. 6313-2Z/VA208**

D	140 mm
d	65 mm
B	33 mm
C	33 mm
d1	88,3 mm
D2	122 mm
Noun	Bearing
Bore	2.559 Inch   65 Millimeter
Weight	2,1 Kg
UNSPSC	31171504
series:	63
r1 min.	2,1 mm
r2 min.	2,1 mm
Category	Single Row Ball Bearing
Snap Ring	No
Inventory	0.0
Size (mm)	65x140x33
Enclosure	2 Metal Shields
Width (mm)	33
bore type:	Round
Mass bearing	2.19 kg
Weight / LBS	4.885
maximum rpm:	40 RPM
Inch - Metric	Metric
Cage Material	Graphite
Temperature -	150 to +350 °
Product Group	B00308
closure type:	Double Shielded
bore diameter:	65 mm

Limiting speed	40 r/min
overall width:	33 mm
fillet radius:	2.1 mm
cage material:	Graphite
Bearing number	6313-2Z/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	65MM Bore; 140MM Outside Diameter; 33MM 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 URL	<a href="http://www.skf.com">http://www.skf.com</a>
Inner Race Width	0 Inch   0 Millimeter
Outside Diameter	5.512 Inch   140 Millimeter
Outer Race Width	1.299 Inch   33 Millimeter
outer ring width:	33 mm
Weight / Kilogram	2.152
Manufacturer Name	SKF
outside diameter:	140 mm
precision rating:	Not Rated
Bore Diameter (mm)	65
Internal Clearance	C0-Medium
r <sub>a</sub> max.	2 mm

D <sub>a</sub> max.	128 mm
d <sub>a</sub> max.	88.3 mm
d <sub>a</sub> min.	77 mm
internal clearance:	C0
Outer Diameter (mm)	140
Minimum Buy Quantity	N/A
resistance features:	Corrosion Resistant, Extreme Temperature
r <sub>1,2</sub> min.	2.1 mm
D <sub>2</sub> ?	121.3 mm
static load capacity:	60 kN
d <sub>1</sub> ?	88.35 mm
row type & fill slot:	Single Row Non-Fill Slot
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6313-2Z/VA208
Internal Special Features	Segmented Cage
Basic dynamic load rating C	97.5 kN
Limiting temperature T max.	350 °C
operating temperature range:	-240 to +660 °F
Basic static load rating (C0)	60 kN
Maximum Capacity / Filling Slot	No
Basic static load rating C <sub>0</sub>	60 kN