



VA201



ZZ/VA201



ZZ/VA208



ZZ/VA228

**Bearing No. 6310/VA201**

D	110 mm
d	50 mm
B	27 mm
C	27 mm
d1	68,7 mm
D2	95,2 mm
Noun	Bearing
Bore	1.969 Inch   50 Millimeter
Weight	1,1 Kg
UNSPSC	31171504
series:	63
r1 min.	2 mm
r2 min.	2 mm
Category	Single Row Ball Bearing
Enclosure	Open
Inventory	0.0
Size (mm)	50x110x27
Snap Ring	No
bore type:	Round
Width (mm)	27
Weight / LBS	1.1
maximum rpm:	110 RPM
Mass bearing	1.08 kg
Product Group	B00308
Cage Material	Steel
closure type:	Open
Inch - Metric	Metric
Temperature -	30 to +250 °
overall width:	27 mm

bore diameter:	50 mm
cage material:	Steel
Limiting speed	110 r/min
fillet radius:	2 mm
Bearing number	6310/VA201
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	50MM Bore; 110MM Outside Diameter; 27MM Outer Race Width; Open; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; Polyalkylene Glycol/Graphite Mixture Filled Internal Special Features; C0-
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Outside Diameter	4.331 Inch   110 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Outer Race Width	1.063 Inch   27 Millimeter
Manufacturer Name	SKF
Weight / Kilogram	1.093
outer ring width:	27 mm
precision rating:	Not Rated
outside diameter:	110 mm
Internal Clearance	C0-Medium
d <sub>a</sub> min.	61 mm
D <sub>a</sub> max.	99 mm
r <sub>a</sub> max.	2 mm

Bore Diameter (mm)	50
snap ring included:	Without Snap Ring
internal clearance:	C0
Outer Diameter (mm)	110
Minimum Buy Quantity	N/A
r <sub>1,2</sub> min.	2 mm
resistance features:	Corrosion Resistant, Extreme Temperature
row type & fill slot:	Single Row Non-Fill Slot
static load capacity:	38 kN
d <sub>1</sub> ?	68.76 mm
D <sub>2</sub> ?	95.2 mm
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6310/VA201
Internal Special Features	Polyalkylene Glycol/Graphite Mixture Filled
Basic dynamic load rating C	65 kN
Limiting temperature T max.	250 °C
operating temperature range:	-20 to +480 °F
Basic static load rating (C0)	38 kN
Maximum Capacity / Filling Slot	No
Basic static load rating C <sub>0</sub>	38 kN