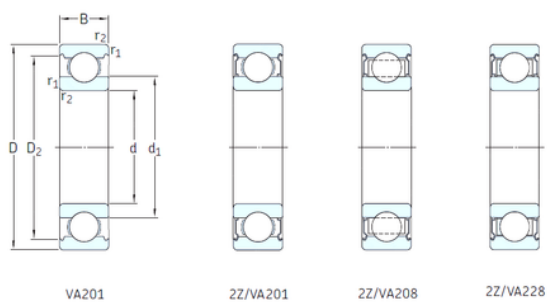




Bearing No. 6304-2Z/VA201

D	52 mm
d	20 mm
B	15 mm
C	15 mm
d1	30,3 mm
D2	44,8 mm
Noun	Bearing
Bore	0.787 Inch 20 Millimeter
Weight	0,14 Kg
UNSPSC	31171504
series:	63
r1 min.	1,1 mm
r2 min.	1,1 mm
Category	Single Row Ball Bearing
Snap Ring	No
Inventory	0.0
Size (mm)	20x52x15
Enclosure	2 Metal Shields
Width (mm)	15
bore type:	Round
Mass bearing	0.15 kg
Weight / LBS	0.32
maximum rpm:	250 RPM
Inch - Metric	Metric
Cage Material	Steel
Temperature -	30 to +250 °
Product Group	B00308
closure type:	Double Shielded
bore diameter:	20 mm

Limiting speed	120 r/min
overall width:	15 mm
fillet radius:	1.1 mm
cage material:	Steel
Bearing number	6304-2Z/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	20MM Bore; 52MM Outside Diameter; 15MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; Polyalkylene Glycol/Graphite Mixture Filled Internal Special Fea
Manufacturer URL	http://www.skf.com
Outside Diameter	2.047 Inch 52 Millimeter
Outer Race Width	0.591 Inch 15 Millimeter
Inner Race Width	0 Inch 0 Millimeter
outer ring width:	15 mm
Weight / Kilogram	0.152
Manufacturer Name	SKF
outside diameter:	52 mm
precision rating:	Not Rated
Bore Diameter (mm)	20
Internal Clearance	C0-Medium
r _a max.	1 mm

D _a max.	45 mm
d _a max.	30.3 mm
d _a min.	27 mm
internal clearance:	C0
Outer Diameter (mm)	52
Minimum Buy Quantity	N/A
resistance features:	Corrosion Resistant, Extreme Temperature
r _{1,2} min.	1.1 mm
D ₂ ?	44.71 mm
static load capacity:	7.8 kN
d ₁ ?	30.35 mm
row type & fill slot:	Single Row Non-Fill Slot
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6304-2Z/VA201
Internal Special Features	Polyalkylene Glycol/Graphite Mixture Filled
Basic dynamic load rating C	16.8 kN
Limiting temperature T max.	250 °C
operating temperature range:	-20 to +480 °F
Basic static load rating (C0)	7,8 kN
Maximum Capacity / Filling Slot	No
Basic static load rating C ₀	7.8 kN