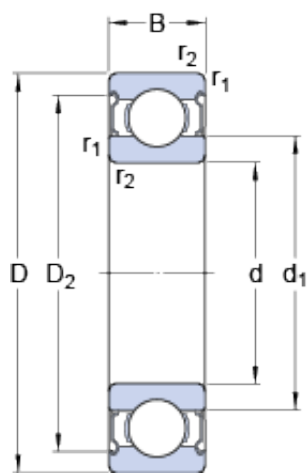




Bearing No. 6212-2Z/VA201

D	110 mm
d	60 mm
B	22 mm
Bore	2.362 Inch 60 Millimeter
Noun	Bearing
UNSPSC	31171504
series:	62
Category	Single Row Ball Bearing
Inventory	0.0
Snap Ring	No
Size (mm)	110x60x22
Enclosure	2 Metal Shields
bore type:	Round
Width (mm)	22
maximum rpm:	100 RPM
Weight / LBS	0.81
Mass bearing	0.81 kg
Product Group	B00308
Inch - Metric	Metric
Cage Material	Steel
closure type:	Double Shielded
D ₂	98 mm
d ₁	75.5 mm
Keyword String	Ball
bore diameter:	60 mm
cage material:	Steel
fillet radius:	1.5 mm
Other Features	Deep Groove Extreme Temperature Variant

overall width:	22 mm
Bearing number	6212-2Z/VA201
Limiting speed	50 r/min
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Precision Class	ABEC 1 ISO P0
Manufacturer URL	http://www.skf.com
Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	4.331 Inch 110 Millimeter
Outer Race Width	0.866 Inch 22 Millimeter
Long Description	60MM Bore; 110MM Outside Diameter; 22MM 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 Fe
Manufacturer Name	SKF
outer ring width:	22 mm
Weight / Kilogram	0.837
precision rating:	Not Rated
outside diameter:	110 mm
D _a max.	101 mm
Bore Diameter (mm)	110
r _a max.	1.5 mm
d _a min.	69 mm
Internal Clearance	C0-Medium
d _a max.	75.4 mm
internal clearance:	C0
Outer Diameter (mm)	60
	69 mm

d ^a - min.	
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D_a - max.	101 mm
d_a - max.	75.4 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 ?	98 mm
row type & fill slot:	Single Row Non-Fill Slot
static load capacity:	36 kN
d_1 ?	75.5 mm
Harmonized Tariff Code	8482.10.50.68
$r_{1,2}$ - min.	1.5 mm
Manufacturer Item Number	6212-2Z/VA201
Limiting temperature - T	250 °C
Internal Special Features	Polyalkylene Glycol/Graphite Mixture Filled
Basic dynamic load rating C	55.3 kN
Limiting temperature T max.	250 °C
operating temperature range:	-20 to +480 °F
Basic dynamic load rating - C	55.3 kN
Maximum Capacity / Filling Slot	No
Basic static load rating C_0	36 kN
Basic static load rating - C_0	36 kN