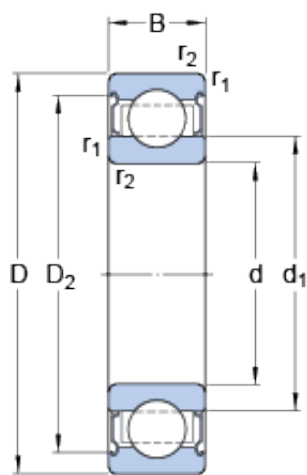




Bearing No. 6212-2Z/VA208

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:	6300 RPM
Weight / LBS	0.81
Mass bearing	0.81 kg
Product Group	B00308
Inch - Metric	Metric
Cage Material	Graphite
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/VA208
Limiting speed	50 r/min
finish/coating:	Uncoated
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Manufacturer URL	http://www.skf.com
Outer Race Width	0.866 Inch 22 Millimeter
Outside Diameter	4.331 Inch 110 Millimeter
Inner Race Width	0 Inch 0 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; Segmented Cage Internal Special Features; C0-Medium Internal CI
Manufacturer Name	SKF
outer ring width:	22 mm
outside diameter:	110 mm
precision rating:	Not Rated
Weight / Kilogram	0.791
d _a max.	75.4 mm
d _a min.	69 mm
D _a max.	101 mm
Internal Clearance	C0-Medium
Bore Diameter (mm)	110
r _a max.	1.5 mm
internal clearance:	C0
Outer Diameter (mm)	60

$r_{1,2}$ min.	1.5 mm
r_a - max.	1.5 mm
D_a - max.	101 mm
d_a - max.	75.4 mm
d_a - min.	69 mm
Minimum Buy Quantity	N/A
static load capacity:	36 kN
row type & fill slot:	Single Row Non-Fill Slot
D_2 ?	98 mm
d_1 ?	75.5 mm
Harmonized Tariff Code	8482.10.50.68
dynamic load capacity:	55.3 kN
$r_{1,2}$ - min.	1.5 mm
Manufacturer Item Number	6212-2Z/VA208
Limiting temperature - T	350 °C
Internal Special Features	Segmented Cage
Basic dynamic load rating C	55.3 kN
Limiting temperature T max.	350 °C
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