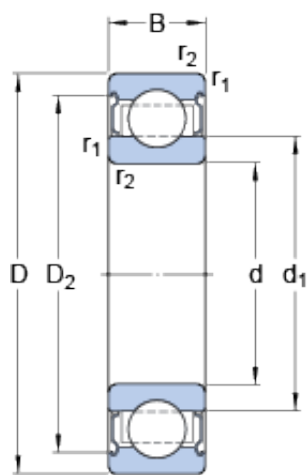




Bearing No. 6010-2Z/VA208

D	80 mm
d	50 mm
B	16 mm
Bore	1.969 Inch 50 Millimeter
Noun	Bearing
UNSPSC	31171504
series:	60
Category	Single Row Ball Bearing
Inventory	0.0
Snap Ring	No
Size (mm)	80x50x16
Enclosure	2 Metal Shields
bore type:	Round
Width (mm)	16
maximum rpm:	60 RPM
Weight / LBS	0.27
Mass bearing	0.27 kg
Product Group	B00308
Inch - Metric	Metric
Cage Material	Graphite
closure type:	Double Shielded
D ₂	72.8 mm
d ₁	59.75 mm
Keyword String	Ball
bore diameter:	50 mm
cage material:	Graphite
fillet radius:	1 mm
Other Features	Deep Groove Extreme Temperature Variant

overall width:	16 mm
Bearing number	6010-2Z/VA208
Limiting speed	60 r/min
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Precision Class	ABEC 1 ISO P0
Manufacturer URL	http://www.skf.com
Outside Diameter	3.15 Inch 80 Millimeter
Outer Race Width	0.63 Inch 16 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Long Description	50MM Bore; 80MM Outside Diameter; 16MM 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 Cle
Manufacturer Name	SKF
outer ring width:	16 mm
Weight / Kilogram	0.287
precision rating:	Not Rated
outside diameter:	80 mm
D _a max.	75.4 mm
Bore Diameter (mm)	80
d _a min.	54.6 mm
r _a max.	1 mm
Internal Clearance	C0-Medium
d _a max.	59.7 mm
internal clearance:	C0
Outer Diameter (mm)	50
d _a - min.	54.6 mm

D _a - max.	75.4 mm
d _a - max.	59.7 mm
r _a - max.	1 mm
r _{1,2} min.	1 mm
Minimum Buy Quantity	N/A
resistance features:	Corrosion Resistant, Extreme Temperature
D ₂ ?	72.8 mm
row type & fill slot:	Single Row Non-Fill Slot
static load capacity:	16 kN
d ₁ ?	59.75 mm
Harmonized Tariff Code	8482.10.50.68
r _{1,2} - min.	1 mm
Manufacturer Item Number	6010-2Z/VA208
Limiting temperature - T	350 °C
Internal Special Features	Segmented Cage
Basic dynamic load rating C	22.9 kN
Limiting temperature T max.	350 °C
operating temperature range:	-240 to +660 °F
Basic dynamic load rating - C	22.9 kN
Maximum Capacity / Filling Slot	No
Basic static load rating C ₀	15.6 kN
Basic static load rating - C ₀	15.6 kN