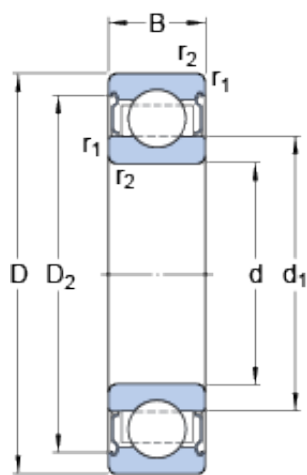




Bearing No. 6003-2Z/VA208

D	35 mm
d	17 mm
B	10 mm
Bore	0.669 Inch 17 Millimeter
Noun	Bearing
UNSPSC	31171504
series:	60
Category	Single Row Ball Bearing
Inventory	0.0
Snap Ring	No
Size (mm)	35x17x10
Enclosure	2 Metal Shields
bore type:	Round
Width (mm)	10
maximum rpm:	170 RPM
Weight / LBS	0.041
Mass bearing	0.041 kg
Product Group	B00308
Inch - Metric	Metric
Cage Material	Graphite
closure type:	Double Shielded
D ₂	31.2 mm
d ₁	23 mm
Keyword String	Ball
bore diameter:	17 mm
cage material:	Graphite
fillet radius:	0.3 mm
Other Features	Deep Groove Extreme Temperature Variant

overall width:	10 mm
Bearing number	6003-2Z/VA208
Limiting speed	170 r/min
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Precision Class	ABEC 1 ISO P0
Inner Race Width	0 Inch 0 Millimeter
Long Description	17MM Bore; 35MM Outside Diameter; 10MM 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
Outer Race Width	0.394 Inch 10 Millimeter
Outside Diameter	1.378 Inch 35 Millimeter
Manufacturer URL	http://www.skf.com
outside diameter:	35 mm
precision rating:	Not Rated
outer ring width:	10 mm
Weight / Kilogram	0.041
Manufacturer Name	SKF
D _a max.	33 mm
d _a max.	22.9 mm
Bore Diameter (mm)	35
r _a max.	0.3 mm
Internal Clearance	C0-Medium
d _a min.	19 mm
internal clearance:	C0
Outer Diameter (mm)	17

$r_{1,2}$ min.	0.3 mm
resistance features:	Corrosion Resistant, Extreme Temperature
d_a - max.	22.9 mm
d_a - min.	19 mm
D_a - max.	33 mm
r_a - max.	0.3 mm
Minimum Buy Quantity	N/A
row type & fill slot:	Single Row Non-Fill Slot
d_1 ?	23 mm
D_2 ?	31.2 mm
static load capacity:	3.25 kN
Harmonized Tariff Code	8482.10.50.68
$r_{1,2}$ - min.	0.3 mm
Limiting temperature - T	350 °C
Internal Special Features	Segmented Cage
Basic dynamic load rating C	6.37 kN
Limiting temperature T max.	350 °C
operating temperature range:	-240 to +660 °F
Basic dynamic load rating - C	6.4 kN
Maximum Capacity / Filling Slot	No
Basic static load rating C_0	3.25 kN
Basic static load rating - C_0	3.2 kN