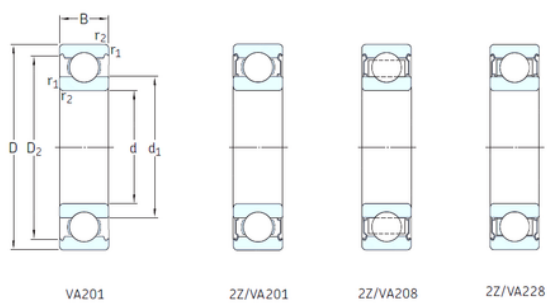




Bearing No. 6003/VA201

D	35 mm
d	17 mm
B	10 mm
C	10 mm
d1	23 mm
D2	31,2 mm
Noun	Bearing
Bore	0.669 Inch 17 Millimeter
Weight	0,038 Kg
UNSPSC	31171504
series:	60
r1 min.	0,3 mm
r2 min.	0,3 mm
Category	Single Row Ball Bearing
Enclosure	Open
Inventory	0.0
Size (mm)	17x35x10
Snap Ring	No
bore type:	Round
Width (mm)	10
Weight / LBS	0.094
maximum rpm:	340 RPM
Mass bearing	0.038 kg
Product Group	B00308
Cage Material	Steel
closure type:	Open
Inch - Metric	Metric
Temperature -	30 to +250 °
overall width:	10 mm

bore diameter:	17 mm
cage material:	Steel
Limiting speed	340 r/min
fillet radius:	0.3 mm
Bearing number	6003/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	17MM Bore; 35MM Outside Diameter; 10MM Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; Polyalkylene Glycol/Graphite Mixture Filled Internal Special Features; C0-M
Manufacturer URL	http://www.skf.com
Outer Race Width	0.394 Inch 10 Millimeter
Outside Diameter	1.378 Inch 35 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Manufacturer Name	SKF
Weight / Kilogram	0.043
outer ring width:	10 mm
precision rating:	Not Rated
outside diameter:	35 mm
Internal Clearance	C0-Medium
d _a min.	19 mm
D _a max.	33 mm
r _a max.	0.3 mm

Bore Diameter (mm)	17
snap ring included:	Without Snap Ring
internal clearance:	C0
Outer Diameter (mm)	35
Minimum Buy Quantity	N/A
$r_{1,2}$ min.	0.3 mm
resistance features:	Corrosion Resistant, Extreme Temperature
row type & fill slot:	Single Row Non-Fill Slot
static load capacity:	3.25 kN
d_1 ?	23 mm
D_2 ?	31.2 mm
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6003/VA201
Internal Special Features	Polyalkylene Glycol/Graphite Mixture Filled
Basic dynamic load rating C	6.37 kN
Limiting temperature T max.	250 °C
operating temperature range:	-20 to +480 °F
Basic static load rating (C0)	3,25 kN
Maximum Capacity / Filling Slot	No
Basic static load rating C_0	3.25 kN