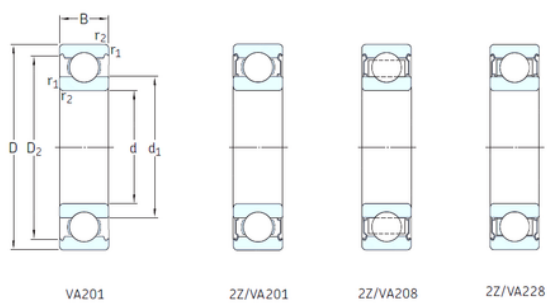




Bearing No. 6005/VA201

D	47 mm
d	25 mm
B	12 mm
C	12 mm
d1	32 mm
D2	42,2 mm
Noun	Bearing
Bore	0.984 Inch 25 Millimeter
Weight	0,078 Kg
UNSPSC	31171504
series:	60
r1 min.	0,6 mm
r2 min.	0,6 mm
Category	Single Row Ball Bearing
Enclosure	Open
Inventory	0.0
Size (mm)	25x47x12
Snap Ring	No
bore type:	Round
Width (mm)	12
Weight / LBS	0.078
maximum rpm:	250 RPM
Mass bearing	0.078 kg
Product Group	B00308
Cage Material	Steel
closure type:	Open
Inch - Metric	Metric
Temperature -	30 to +250 °
overall width:	12 mm

bore diameter:	25 mm
cage material:	Steel
Limiting speed	250 r/min
fillet radius:	0.6 mm
Bearing number	6005/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	25MM Bore; 47MM Outside Diameter; 12MM 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
Inner Race Width	0 Inch 0 Millimeter
Outside Diameter	1.85 Inch 47 Millimeter
Outer Race Width	0.472 Inch 12 Millimeter
Manufacturer Name	SKF
Weight / Kilogram	0.082
outer ring width:	12 mm
precision rating:	Not Rated
outside diameter:	47 mm
Internal Clearance	C0-Medium
d _a min.	28.2 mm
D _a max.	43.8 mm
r _a max.	0.6 mm
Bore Diameter (mm)	25

snap ring included:	Without Snap Ring
internal clearance:	C0
Outer Diameter (mm)	47
Minimum Buy Quantity	N/A
$r_{1,2}$ min.	0.6 mm
resistance features:	Corrosion Resistant, Extreme Temperature
row type & fill slot:	Single Row Non-Fill Slot
static load capacity:	6.55 kN
d_1 ?	32 mm
D_2 ?	42.2 mm
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6005/VA201
Internal Special Features	Polyalkylene Glycol/Graphite Mixture Filled
Basic dynamic load rating C	11.9 kN
Limiting temperature T max.	250 °C
operating temperature range:	-20 to +480 °F
Basic static load rating (C0)	6,55 kN
Maximum Capacity / Filling Slot	No
Basic static load rating C_0	6.55 kN