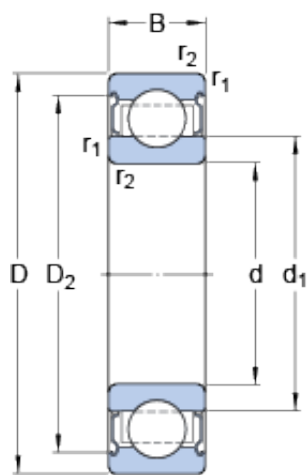




Bearing No. 6005-2Z/VA208

D	47 mm
d	25 mm
B	12 mm
Bore	0.984 Inch 25 Millimeter
Noun	Bearing
UNSPSC	31171504
series:	60
Category	Single Row Ball Bearing
Inventory	0.0
Snap Ring	No
Size (mm)	47x25x12
Enclosure	2 Metal Shields
bore type:	Round
Width (mm)	12
maximum rpm:	120 RPM
Weight / LBS	0.183
Mass bearing	0.083 kg
Product Group	B00308
Inch - Metric	Metric
Cage Material	Graphite
closure type:	Double Shielded
D ₂	42.2 mm
d ₁	32 mm
Keyword String	Ball
bore diameter:	25 mm
cage material:	Graphite
fillet radius:	0.6 mm
Other Features	Deep Groove Extreme Temperature Variant

overall width:	12 mm
Bearing number	6005-2Z/VA208
Limiting speed	120 r/min
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Precision Class	ABEC 1 ISO P0
Manufacturer URL	http://www.skf.com
Outside Diameter	1.85 Inch 47 Millimeter
Outer Race Width	0.472 Inch 12 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Long Description	25MM Bore; 47MM Outside Diameter; 12MM 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:	12 mm
Weight / Kilogram	0.083
precision rating:	Not Rated
outside diameter:	47 mm
D _a max.	43.8 mm
Bore Diameter (mm)	47
d _a min.	28.2 mm
r _a max.	0.6 mm
Internal Clearance	C0-Medium
d _a max.	31.9 mm
internal clearance:	C0
Outer Diameter (mm)	25
	28.2 mm

d ^a - min.	
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D_a - max.	43.8 mm
d_a - max.	31.9 mm
r_a - max.	0.6 mm
$r_{1,2}$ min.	0.6 mm
Minimum Buy Quantity	N/A
resistance features:	Corrosion Resistant, Extreme Temperature
D_2 ?	42.2 mm
row type & fill slot:	Single Row Non-Fill Slot
static load capacity:	6.55 kN
d_1 ?	32 mm
Harmonized Tariff Code	8482.10.50.68
$r_{1,2}$ - min.	0.6 mm
Manufacturer Item Number	6005-2Z/VA208
Limiting temperature - T	350 °C
Internal Special Features	Segmented Cage
Basic dynamic load rating C	11.9 kN
Limiting temperature T max.	350 °C
operating temperature range:	-240 to +660 °F
Basic dynamic load rating - C	11.9 kN
Maximum Capacity / Filling Slot	No
Basic static load rating C_0	6.55 kN
Basic static load rating - C_0	6.6 kN