



VA201



2Z/VA201



2Z/VA208



2Z/VA228

Bearing No. 6209/VA201

D	85 mm
d	45 mm
B	19 mm
C	19 mm
d1	57,6 mm
D2	75,2 mm
Noun	Bearing
Bore	1.772 Inch 45 Millimeter
Weight	0,42 Kg
UNSPSC	31171504
series:	62
r1 min.	1,1 mm
r2 min.	1,1 mm
Category	Single Row Ball Bearing
Enclosure	Open
Inventory	0.0
Size (mm)	45x85x19
Snap Ring	No
bore type:	Round
Width (mm)	19
Weight / LBS	0.92
maximum rpm:	130 RPM
Mass bearing	0.42 kg
Product Group	B00308
Cage Material	Steel
closure type:	Open
Inch - Metric	Metric
Temperature -	30 to +250 °
overall width:	19 mm

bore diameter:	45 mm
cage material:	Steel
Limiting speed	130 r/min
fillet radius:	1.1 mm
Bearing number	6209/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	45MM Bore; 85MM Outside Diameter; 19MM 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
Outside Diameter	3.346 Inch 85 Millimeter
Outer Race Width	0.748 Inch 19 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Manufacturer Name	SKF
Weight / Kilogram	0.426
outer ring width:	19 mm
precision rating:	Not Rated
outside diameter:	85 mm
Internal Clearance	C0-Medium
d _a min.	52 mm
D _a max.	78 mm
r _a max.	1 mm

Bore Diameter (mm)	45
snap ring included:	Without Snap Ring
internal clearance:	C0
Outer Diameter (mm)	85
Minimum Buy Quantity	N/A
r _{1,2} min.	1.1 mm
resistance features:	Corrosion Resistant, Extreme Temperature
row type & fill slot:	Single Row Non-Fill Slot
static load capacity:	21.6 kN
d ₁ ?	57.6 mm
D ₂ ?	75.19 mm
Harmonized Tariff Code	8482.10.50.68
Manufacturer Item Number	6209/VA201
Internal Special Features	Polyalkylene Glycol/Graphite Mixture Filled
Basic dynamic load rating C	35.1 kN
Limiting temperature T max.	250 °C
operating temperature range:	-20 to +480 °F
Basic static load rating (C0)	21,6 kN
Maximum Capacity / Filling Slot	No
Basic static load rating C ₀	21.6 kN