



Bearing No. 6306-2Z/VA228

D	72 mm
d	30 mm
B	19 mm
Bore	1.181 Inch 30 Millimeter
Noun	Bearing
UNSPSC	31171504
series:	63
Category	Single Row Ball Bearing
Inventory	0.0
Snap Ring	No
Size (mm)	72x30x19
Enclosure	2 Metal Shields
bore type:	Round
Width (mm)	19
maximum rpm:	170 RPM
Weight / LBS	0.77
Mass bearing	0.36 kg
Product Group	B00308
Inch - Metric	Metric
Cage Material	Graphite
closure type:	Double Shielded
D ₂	61.88 mm
d ₁	44.6 mm
Keyword String	Ball
bore diameter:	30 mm
cage material:	Graphite
fillet radius:	1.1 mm
Other Features	Deep Groove Extreme Temperature Variant

overall width:	19 mm
Bearing number	6306-2Z/VA228
Limiting speed	170 r/min
Rolling Element	Ball Bearing
finish/coating:	Uncoated
Precision Class	ABEC 1 ISO P0
Outer Race Width	0.748 Inch 19 Millimeter
Long Description	30MM Bore; 72MM Outside Diameter; 19MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; Coronet Cage Internal Special Features; C0-Medium Internal Clear
Manufacturer URL	http://www.skf.com
Outside Diameter	2.835 Inch 72 Millimeter
Inner Race Width	0 Inch 0 Millimeter
outer ring width:	19 mm
Weight / Kilogram	0.358
outside diameter:	72 mm
Manufacturer Name	SKF
precision rating:	Not Rated
Bore Diameter (mm)	72
d _a min.	37 mm
D _a max.	65 mm
r _a max.	1 mm
Internal Clearance	C0-Medium
d _a max.	44.5 mm
internal clearance:	C0
Outer Diameter (mm)	30
	1.1 mm

r^{1,2} min.

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resistance features:	Corrosion Resistant, Extreme Temperature
d_a - max.	44.5 mm
d_a - min.	37 mm
D_a - max.	65 mm
r_a - max.	1 mm
Minimum Buy Quantity	N/A
row type & fill slot:	Single Row Non-Fill Slot
d_1 ?	44.6 mm
D_2 ?	61.88 mm
static load capacity:	16 kN
Harmonized Tariff Code	8482.10.50.68
$r_{1,2}$ - min.	1.1 mm
Limiting temperature - T	350 °C
Internal Special Features	Coronet Cage
Basic dynamic load rating C	29.6 kN
Limiting temperature T max.	350 °C
operating temperature range:	-240 to +660 °F
Basic dynamic load rating - C	29.6 kN
Maximum Capacity / Filling Slot	No
Basic static load rating C_0	16 kN
Basic static load rating - C_0	16 kN