



Bearing No. 6314-2Z/VA208

D	150 mm
d	70 mm
B	35 mm
Bore	2.756 Inch 70 Millimeter
Noun	Bearing
UNSPSC	31171504
Category	Single Row Ball Bearing
Inventory	0.0
Enclosure	2 Metal Shields
Size (mm)	150x70x35
Snap Ring	No
Width (mm)	35
Mass bearing	2.65 kg
Weight / LBS	2.65
Inch - Metric	Metric
Cage Material	Graphite
Product Group	B00308
D ₂	129.9 mm
d ₁	94.95 mm
Other Features	Deep Groove Extreme Temperature Variant
Keyword String	Ball
Bearing number	6314-2Z/VA208
Limiting speed	40 r/min
Rolling Element	Ball Bearing
Precision Class	ABEC 1 ISO P0
Manufacturer URL	http://www.skf.com
Outer Race Width	1.378 Inch 35 Millimeter
Outside Diameter	5.906 Inch 150

	Millimeter
Long Description	70MM Bore; 150MM Outside Diameter; 35MM 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 CI
Inner Race Width	0 Inch 0 Millimeter
Weight / Kilogram	2.612
Manufacturer Name	SKF
d _a min.	82 mm
Internal Clearance	C0-Medium
d _a max.	94.9 mm
D _a max.	138 mm
r _a max.	2 mm
Bore Diameter (mm)	150
Outer Diameter (mm)	70
r _{1,2} min.	2.1 mm
Minimum Buy Quantity	N/A
d _a - min.	82 mm
d _a - max.	94.9 mm
D _a - max.	138 mm
r _a - max.	2 mm
d ₁ ?	94.95 mm
D ₂ ?	129.9 mm
Harmonized Tariff Code	8482.10.50.68
r _{1,2} - min.	2.1 mm
Limiting temperature - T	350 °C
Internal Special Features	Segmented Cage
Basic dynamic load	111 kN

rating C	
Limiting temperature T max.	350 °C
Basic dynamic load rating - C	111 kN
Maximum Capacity / Filling Slot	No
Basic static load rating C_0	68 kN
Basic static load rating - C_0	68 kN