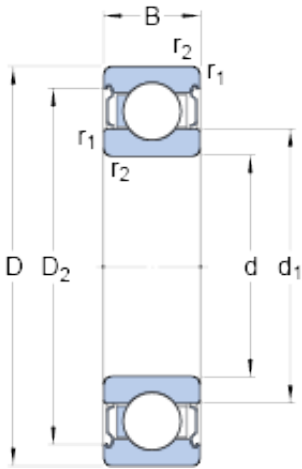




# Shanghai Ruonan-Power Co., Ltd.



100 mm x 180 mm x 34 mm SKF  
6220-2Z/VA228 deep groove ball bearings

Bearing No. 6220-2Z/VA228

6220-2Z/VA228 Bearing 2D drawings and 3D CAD models

Size	180x100x34 mm
Bore Diameter	180 mm
Outer Diameter	100 mm
Width	34 mm
d	100 mm
D	180 mm
B	34 mm
d <sub>1</sub>	124.8 mm
D <sub>2</sub>	159.9 mm
r <sub>1,2</sub> - min.	2.1 mm
d <sub>a</sub> - min.	112 mm
d <sub>a</sub> - max.	124 mm
D <sub>a</sub> - max.	168 mm
r <sub>a</sub> - max.	2 mm
Basic dynamic load rating - C	127 kN
Basic static load rating - C <sub>0</sub>	93 kN
Limiting speed	60 r/min
Limiting temperature - T	350 ° C
Category	Single Row Ball Bearings
Inventory	0.0
Manufacturer Name	SKF
Minimum Buy Quantity	N/A
Weight / Kilogram	3.316
EAN	7316571619903



## Shanghai Ruonan-Power Co., Ltd.

Product Group	B00308
Enclosure	2 Metal Shields
Precision Class	ABEC 1   ISO P0
Maximum Capacity / Filling Slot	No
Rolling Element	Ball Bearing
Snap Ring	No
Internal Special Features	Coronet Cage
Cage Material	Graphite
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	100MM Bore; 180MM Outside Diameter; 34MM 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 Cle
Other Features	Deep Groove   Extreme Temperature Variant
Category	Single Row Ball Bearing
UNSPSC	31171504
Harmonized Tariff Code	8482.10.50.68
Noun	Bearing
Keyword String	Ball
Manufacturer URL	<a href="http://www.skf.com">http://www.skf.com</a>
Weight / LBS	3.15
Outer Race Width	1.339 Inch   34 Millimeter
Inner Race Width	0 Inch   0 Millimeter
Bore	3.937 Inch   100 Millimeter
Outside Diameter	7.087 Inch   180 Millimeter
d <sub>1</sub>	124.8 mm
D <sub>2</sub>	159.9 mm



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$r_{1,2}$ min.	2.1 mm
$d_a$ min.	112 mm
$d_a$ max.	124 mm
$D_a$ max.	168 mm
$r_a$ max.	2 mm
Basic dynamic load rating C	127 kN
Basic static load rating $C_0$	93 kN
Limiting temperature T max.	350 ° C
Mass bearing	3.27 kg