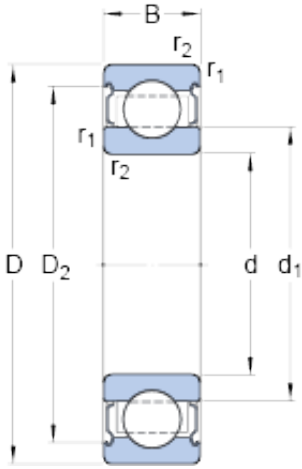




MNT BEARING LTD



55 mm x 120 mm x 29 mm SKF 6311-2Z/VA208
Ball bearing

Bearing No. 6311-2Z/VA208

6311-2Z/VA208 Bearing 2D drawings and 3D CAD models

Size	120x55x29 mm
Bore Diameter	120 mm
Outer Diameter	55 mm
Width	29 mm
d	55 mm
D	120 mm
B	29 mm
d ₁	75.34 mm
D ₂	103.7 mm
r _{1,2} - min.	2 mm
d _a - min.	66 mm
d _a - max.	75.2 mm
D _a - max.	109 mm
r _a - max.	2 mm
Basic dynamic load rating - C	74.1 kN
Basic static load rating - C ₀	45 kN
Limiting speed	50 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	1.447
EAN	7316570468922



MNT BEARING 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	Segmented Cage
Cage Material	Graphite
Internal Clearance	C0-Medium
Inch - Metric	Metric
Long Description	55MM Bore; 120MM Outside Diameter; 29MM 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 Cl
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	http://www.skf.com
Manufacturer Item Number	6311-2Z/VA208
Weight / LBS	1.4
Bore	2.165 Inch 55 Millimeter
Inner Race Width	0 Inch 0 Millimeter
Outer Race Width	1.142 Inch 29 Millimeter
Outside Diameter	4.724 Inch 120 Millimeter
bore diameter:	55 mm



MNT BEARING LTD

static load capacity:	45 kN
outside diameter:	120 mm
precision rating:	Not Rated
overall width:	29 mm
finish/coating:	Uncoated
bore type:	Round
outer ring width:	29 mm
closure type:	Double Shielded
fillet radius:	2 mm
row type & fill slot:	Single Row Non-Fill Slot
series:	63
internal clearance:	C0
d_1	75.34 mm
D_2	103.7 mm
$r_{1,2}$ min.	2 mm
d_a min.	66 mm
d_a max.	75.2 mm
D_a max.	109 mm
r_a max.	2 mm
Basic dynamic load rating C	74.1 kN
Basic static load rating C_0	45 kN
Limiting temperature T max.	350 ° C
Mass bearing	1.42 kg