



# Shanghai Sunpace Machinery Co., Ltd.



6900ZZC3 Bearing 2D drawings and 3D CAD models

## NTN 6900ZZC3 Single Row Ball Bearings

Bearing No. 6900ZZC3

|                                 |   |
|---------------------------------|---|
| Category                        | Single Row Ball Bearings  |
| Inventory                       | 0.0   |
| Manufacturer Name               | NTN   |
| Minimum Buy Quantity            | N/A   |
| Weight                          | 0.01  |
| 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       | No  |
| Cage Material                   | Steel   |
| Internal Clearance              | C3-Loose  |
| Inch - Metric                   | Metric  |
| Long Description                | 10MM Bore; 22MM Outside Diameter; 6MM Outer Race Width; 2 Metal Shields; Ball Bearing; ABEC 1   ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C3-Loose Internal Clearance; Steel |
| Other Features                  | Deep Groove   |
| Category                        | Single Row Ball Bearing   |
| UNSPSC                          | 31171504  |
| Harmonized Tariff Code          | 8482.10.50.68   |
| Noun                            | Bearing   |



## Shanghai Sunpace Machinery Co., Ltd.

| Keyword String               | Ball  |
|------------------------------|---|
| Manufacturer URL             | <a href="http://www.ntnamerica.com">http://www.ntnamerica.com</a> |
| Outer Race Width             | 0.236 Inch   6 Millimeter   |
| d                            | 0.394 Inch   10 Millimeter  |
| D                            | 0.866 Inch   22 Millimeter  |
| Inner Race Width             | 0 Inch   0 Millimeter   |
| bore diameter:               | 10 mm   |
| precision rating:            | ISO Class 0   |
| outside diameter:            | 22 mm   |
| finish/coating:              | Uncoated  |
| overall width:               | 6 mm  |
| bearing material:            | High Carbon Chrome Steel  |
| bore type:                   | Round   |
| cage material:               | Steel   |
| closure type:                | Double Shielded   |
| inner ring width:            | 6 mm  |
| row type & fill slot:        | Single Row Non-Fill Slot  |
| outer ring width:            | 6 mm  |
| snap ring included:          | Without Snap Ring   |
| maximum rpm (grease):        | 30000 rpm   |
| internal clearance:          | C3  |
| fillet radius:               | 0.3 mm  |
| operating temperature range: | -40 to 120 ° C  |
| maximum rpm:                 | 30000 RPM   |
| dynamic load capacity:       | 2700 N  |
| series:                      | 69  |
| static load capacity:        | 1270 N  |
| manufacturer product page:   | <a href="#">Click here</a>  |