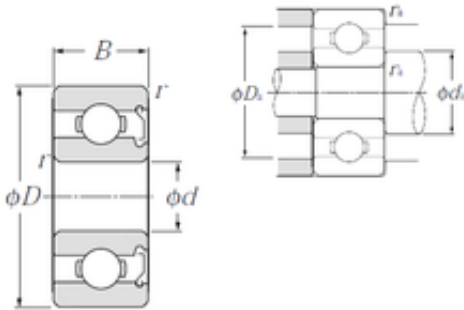




TRANSMISSIONS EUROPE CREZANCY

High temperature bearing NTN 608Z



608Z Bearing 2D drawings and 3D CAD models

Bearing No. 608Z

| | |
|-------------------------------|--------------|
| Size | 8x22x7 mm |
| Bore Diameter | 8 mm |
| Outer Diameter | 22 mm |
| Width | 7 mm |
| d | 8 mm |
| D | 22 mm |
| B | 7 mm |
| C | 7 mm |
| r min. | 0,3 mm |
| da min. | 10 mm |
| da max | 12,2 mm |
| Da max. | 20 mm |
| ra max. | 0,3 mm |
| Weight | 13 Kg |
| Basic dynamic load rating (C) | 3,35 kN |
| Basic static load rating (C0) | 1,4 kN |
| (Grease) Lubrication Speed | 32 000 r/min |
| (Oil) Lubrication Speed | 37 000 r/min |
| rs min | 0.3 mm |
| Radial clearance class | CN |
| Mass | 0.01 kg |
| Dynamic load, C | 3.35 kN |
| Static load, C0 | 1.4 kN |
| Fatigue limit load, Cu | 0.06 kN |
| f0 | 12.5 |
| Nlim (oil) | 37,000 rpm |



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| | |
|---------------------------------|--|
| Nlim (grease) | 32,000 rpm |
| Min operating temperature, Tmin | -20 ° C |
| Max operating temperature, Tmax | 120 ° C |
| da min | 10 mm |
| Da max | 20 mm |
| ra max | 0.3 mm |
| Category | Single Row Ball Bearings |
| Inventory | 50.0 |
| Manufacturer Name | NTN |
| Minimum Buy Quantity | N/A |
| Weight / Kilogram | 0.01 |
| EAN | 4547359552652 |
| Product Group | B00308 |
| Enclosure | 1 Metal Shield |
| 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 | C0-Medium |
| Inch - Metric | Metric |
| Long Description | 8MM Bore; 22MM Outside Diameter; 7MM Outer Race Diameter; 1 Metal Shield; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features |
| Category | Single Row Ball Bearing |
| UNSPSC | 31171504 |
| Harmonized Tariff Code | 8482.10.50.68 |



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| Noun | Bearing |
|--------------------------|---|
| Keyword String | Ball |
| Manufacturer URL | http://www.snrbearings.com |
| Manufacturer Item Number | 608.Z |
| Weight / LBS | 0.026 |
| Outside Diameter | 0.866 Inch 22 Millimeter |
| Bore | 0.315 Inch 8 Millimeter |
| Outer Race Width | 0.276 Inch 7 Millimeter |