



GARLOCK BEARINGS LTD



6318-2RS Bearing 2D drawings and 3D CAD models

TIMKEN 6318-2RS Single Row Ball Bearings

Bearing No. 6318-2RS

| | |
|---------------------------------|---|
| Category | Single Row Ball Bearings |
| Inventory | 0.0 |
| Manufacturer Name | TIMKEN |
| Minimum Buy Quantity | N/A |
| Weight | 4.993 |
| EAN | 0087796296237 |
| Product Group | B00308 |
| Enclosure | 2 Seals |
| 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 |
| Enclosure Type | Contact Seal |
| Internal Clearance | C0-Medium |
| Inch - Metric | Metric |
| Category | Single Row Ball Bearing |
| UNSPSC | 31171504 |
| Harmonized Tariff Code | 8482.10.50.68 |
| Noun | Bearing |
| Keyword String | Ball |
| Manufacturer URL | http://www.timken.com |
| Weight / LBS | 11.141 |
| Outer Race Width | 1.693 Inch 43 Millimeter |
| Inner Race Width | 1.693 Inch 43 Millimeter |



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| | |
|--------------------------|----------------------------|
| d | 3.543 Inch 90 Millimeter |
| D | 7.48 Inch 190 Millimeter |
| Clearance | C0 (Normal) |
| Bore Size d | 90 mm |
| Features | Contact Seals |
| Weight | 4.90 Kg |
| Outside Diameter D | 190.000 mm |
| Outside Ring Width B | 43.000 mm |
| Radius Rs min | 3.000 mm |
| Cr - Dynamic Load Rating | 142.6 kN |
| C0r - Static Load Rating | 107.2 kN |
| Grease Reference Speed | 4800 rpm |
| Oil Reference Speed | 6900 rpm |