



Bearing No. 689

| | |
|------|---------------------------|
| D | 17 mm |
| d | 9 mm |
| B | 4 mm |
| C | 4 mm |
| r | 0.2 |
| B0 | 4 |
| fo | 15.114 |
| C0 | 0.665 |
| Cr | 136 |
| da | 10.6 |
| Z_ | 11 |
| ra | 0.2 |
| D_ | 17 |
| B_ | 4 |
| SRI | 1.12 |
| D_a | 15.4 |
| DA_ | 2 |
| C0r | 68 |
| DI_ | 11 |
| DE_ | 15 |
| SRE | 1.12 |
| mass | 3.53 |
| Bore | 0.354 Inch 9 Millimeter |
| SRIX | 0.02 |
| Noun | Bearing |
| SREX | 0.02 |
| SRIN | 0 |
| SREN | 0 |
| SDM_ | 13 |
| KBRG | 6101 |

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|------------------|---|
| yobi | 689 |
| Weight | 0,00353 Kg |
| r min. | 0,2 mm |
| LangID | 1 |
| UNSPSC | 31171504 |
| da min. | 10,6 mm |
| hidYobi | 689 |
| Da max. | 15,4 mm |
| ra max. | 0,2 mm |
| GRS rpm | 36000 |
| Oil rpm | 43000 |
| Category | Single Row Ball Bearing |
| hidTable | ecat_NSESBM |
| Size (mm) | 9x17x4 |
| Inventory | 0.0 |
| Enclosure | Open |
| Snap Ring | No |
| Width (mm) | 4 |
| Prod_Type3 | ESM_MD_OT |
| Weight / LBS | 0.00777 |
| Cage Material | Steel |
| Product Group | B00308 |
| Inch - Metric | Metric |
| Bearing number | 689 |
| Keyword String | Ball |
| Other Features | Deep Groove |
| Precision Class | ABEC 1 ISO P0 |
| Rolling Element | Ball Bearing |
| Outside Diameter | 0.669 Inch 17 Millimeter |
| Outer Race Width | 0.157 Inch 4 Millimeter |
| Long Description | 9MM Bore; 17MM Outside Diameter; 4MM |

| | |
|---------------------------------|---|
| | Outer Race Width; Open; Ball Bearing; ABEC 1 ISO P0; No Filling Slot; No Snap Ring; No Internal Special Features; C0-Medium Internal Clearance; Steel Cage |
| Manufacturer URL | http://www.nskamericas.com |
| Inner Race Width | 0 Inch 0 Millimeter |
| Weight / Kilogram | 0.002 |
| Manufacturer Name | NSK |
| Internal Clearance | C0-Medium |
| Bore Diameter (mm) | 9 |
| Outer Diameter (mm) | 17 |
| Minimum Buy Quantity | N/A |
| Harmonized Tariff Code | 8482.10.50.68 |
| Internal Special Features | No |
| (Grease) Lubrication Speed | 36 000 r/min |
| Basic static load rating (C0) | 0,665 kN |
| Basic dynamic load rating (C) | 1,33 kN |
| Maximum Capacity / Filling Slot | No |