

Machine Screw Insulator

DURATOOL



Features

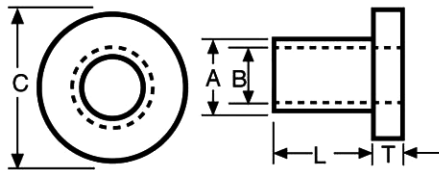
- Provides electrical insulation for metal machine screws
- Also be used as lightly loaded bearings
- Helps prevent electrolytic corrosion

**RoHS
Compliant**

Specifications

Material : Nylon 66

Colour : Natural



Dimension Table

| Part Number | "L" Length | Screw Size | A | B | C | T |
|-------------|------------|------------|----|-----|------|-----|
| 164003002 | 2 | M3 | 4 | 3.1 | 6.2 | 1 |
| 164003003 | 3 | M3 | 4 | 3.1 | 6.2 | 1 |
| 164003004 | 4 | M3 | 4 | 3.1 | 6.2 | 1 |
| 164003005 | 5 | M3 | 4 | 3.1 | 6.2 | 1 |
| 164003006 | 6 | M3 | 4 | 3.1 | 6.2 | 1 |
| 164003007 | 7 | M3 | 4 | 3.1 | 6.2 | 1 |
| 164003008 | 8 | M3 | 4 | 3.1 | 6.2 | 1 |
| 164004003 | 3 | M4 | 6 | 4.1 | 8.2 | 1.5 |
| 164004004 | 4 | M4 | 6 | 4.1 | 8.2 | 1.5 |
| 164004005 | 5 | M4 | 6 | 4.1 | 8.2 | 1.5 |
| 164004007 | 7 | M4 | 6 | 4.1 | 8.2 | 1.5 |
| 164004009 | 9 | M4 | 6 | 4.1 | 8.2 | 1.5 |
| 164005003 | 3 | M5 | 7 | 5.1 | 10.2 | 2 |
| 164005004 | 4 | M5 | 7 | 5.1 | 10.2 | 2 |
| 164005005 | 5 | M5 | 7 | 5.1 | 10.2 | 2 |
| 164005007 | 7 | M5 | 7 | 5.1 | 10.2 | 2 |
| 164005009 | 9 | M5 | 7 | 5.1 | 10.2 | 2 |
| 164006004 | 4 | M6 | 8 | 6.1 | 12.2 | 2 |
| 164006006 | 6 | M6 | 8 | 6.1 | 12.2 | 2 |
| 164006008 | 8 | M6 | 8 | 6.1 | 12.2 | 2 |
| 164006012 | 12 | M6 | 8 | 6.1 | 12.2 | 2 |
| 164008004 | 4 | M8 | 10 | 8.1 | 14.2 | 2.5 |
| 164008006 | 6 | M8 | 10 | 8.1 | 14.2 | 2.5 |
| 164008008 | 8 | M8 | 10 | 8.1 | 14.2 | 2.5 |
| 164008012 | 12 | M8 | 10 | 8.1 | 14.2 | 2.5 |

All Tolerances (A,B,C,L&T=±0.26mm)

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Part Number Table

| Description | Part Number |
|---|-------------|
| Machine Screw Insulator M2 × 3 Nylon 66, Natural | 164003002 |
| Machine Screw Insulator M3 × 3 Nylon 66, Natural | 164003003 |
| Machine Screw Insulator M3 × 4 Nylon 66, Natural | 164003004 |
| Machine Screw Insulator M3 × 5 Nylon 66, Natural | 164003005 |
| Machine Screw Insulator M3 × 6 Nylon 66, Natural | 164003006 |
| Machine Screw Insulator M3 × 7 Nylon 66, Natural | 164003007 |
| Machine Screw Insulator M3 × 8 Nylon 66, Natural | 164003008 |
| Machine Screw Insulator M4 × 3 Nylon 66, Natural | 164004003 |
| Machine Screw Insulator M4 × 4 Nylon 66, Natural | 164004004 |
| Machine Screw Insulator M4 × 5 Nylon 66, Natural | 164004005 |
| Machine Screw Insulator M4 × 7 Nylon 66, Natural | 164004007 |
| Machine Screw Insulator M4 × 9 Nylon 66, Natural | 164004009 |
| Machine Screw Insulator M5 × 3 Nylon 66, Natural | 164005003 |
| Machine Screw Insulator M5 × 4 Nylon 66, Natural | 164005004 |
| Machine Screw Insulator M5 × 5 Nylon 66, Natural | 164005005 |
| Machine Screw Insulator M5 × 7 Nylon 66, Natural | 164005007 |
| Machine Screw Insulator M5 × 9 Nylon 66, Natural | 164005009 |
| Machine Screw Insulator M6 × 4 Nylon 66, Natural | 164006004 |
| Machine Screw Insulator M6 × 6 Nylon 66, Natural | 164006006 |
| Machine Screw Insulator M6 × 8 Nylon 66, Natural | 164006008 |
| Machine Screw Insulator M6 × 12 Nylon 66, Natural | 164006012 |
| Machine Screw Insulator M8 × 4 Nylon 66, Natural | 164008004 |
| Machine Screw Insulator M8 × 6 Nylon 66, Natural | 164008006 |
| Machine Screw Insulator M8 × 8 Nylon 66, Natural | 164008008 |
| Machine Screw Insulator M8 × 12 Nylon 66, Natural | 164008012 |

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