

166-90540

# HellermannTyton

Article Number: 166-90540



Description: Metallic Compression Fitting, Straight, M20 Metric Thread, 1/2" (20mm) Dia, NPB Metal, 10/pkg

|                    |                                |                                                                                                                                                                                                                                                                                                                                                                                                |
|--------------------|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Base Data          |                                |                                                                                                                                                                                                                                                                                                                                                                                                |
|                    | Local Order Number             | FSU20-M20-C                                                                                                                                                                                                                                                                                                                                                                                    |
|                    | Type                           | FSU20-M20-C                                                                                                                                                                                                                                                                                                                                                                                    |
|                    | Color                          | Metal (ML)                                                                                                                                                                                                                                                                                                                                                                                     |
|                    | Features and benefits          | <ul style="list-style-type: none"> <li>Nickel plated brass compression fitting used with FSU, LFHU and FPU flexible metallic conduit.</li> <li>Fitting includes elastomeric sealing washer for IP65 ingress protection.</li> <li>Suitable for knockouts or NPT / Metric threaded entries as fitting rotates until tightened.</li> </ul>                                                        |
|                    | Quantity Per                   | pack                                                                                                                                                                                                                                                                                                                                                                                           |
|                    | Product Description            | Multipart straight compression fitting with fixed external thread pattern suitable for threaded or knockout entries. Constructed with nickel plated brass components that resist corrosion, ensures high mechanical strength and electrical continuity. Fitting comprised of body, nut, grounding ferrule and nylon compression seal. For use with FSU, FPU, and LFHU flexible metal conduits. |
|                    | Technical Description          | Manufacturer Reference Number: FSU20-M20-C                                                                                                                                                                                                                                                                                                                                                     |
|                    | Short Description              | Metallic Compression Fitting, Straight, M20 Metric Thread, 1/2" (20mm) Dia, NPB Metal, 10/pkg                                                                                                                                                                                                                                                                                                  |
| Product Dimensions |                                |                                                                                                                                                                                                                                                                                                                                                                                                |
|                    | Length L (Imperial)            | 1.32"                                                                                                                                                                                                                                                                                                                                                                                          |
|                    | Length L (Metric)              | 33.5mm                                                                                                                                                                                                                                                                                                                                                                                         |
|                    | Bore Diameter (Imperial)       | 0.60"                                                                                                                                                                                                                                                                                                                                                                                          |
|                    | Bore Diameter (Metric)         | 15.3mm                                                                                                                                                                                                                                                                                                                                                                                         |
|                    | Thread Length (Imperial)       | 0.47"                                                                                                                                                                                                                                                                                                                                                                                          |
|                    | Wrenching Flat Size (Imperial) | 0.85"                                                                                                                                                                                                                                                                                                                                                                                          |
|                    | Wrenching Flat Size (Metric)   | 21.5mm                                                                                                                                                                                                                                                                                                                                                                                         |
|                    | Height H (Imperial)            | 0.85"                                                                                                                                                                                                                                                                                                                                                                                          |
|                    | Height H (Metric)              | 26.0mm                                                                                                                                                                                                                                                                                                                                                                                         |
|                    | Nominal Diameter (Imperial)    | 1/2"                                                                                                                                                                                                                                                                                                                                                                                           |
|                    | Nominal Diameter (Metric)      | 20.0mm                                                                                                                                                                                                                                                                                                                                                                                         |

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|                             |                             |                                   |
|-----------------------------|-----------------------------|-----------------------------------|
| Product Dimensions          | Thread Length (metric)      | 12mm                              |
|                             | Thread Size (Metric)        | M20                               |
| Material and Specifications |                             |                                   |
|                             | Material                    | Polyamide 6 (PA6)                 |
|                             | Material Shortcut           | NPB                               |
|                             | Operating Temperature       | -58°F to +275°F (-50°C to +135°C) |
| Logistic and Packaging      |                             |                                   |
|                             | Package Quantity (Imperial) | 10                                |
|                             | Package Quantity (Metric)   | 10Pieces                          |