Nylon Liquid Tight Strain Relief Fittings Multi-Hole - Metric Threads



| Part Numbers | | Thread | Dimensions in Inches (mm) | | | | |
|-------------------------------------|-------------------|-------------------------|---------------------------|----------------|---------------|----------------|--|
| -40 °F to 212 °F (-40 °C to 100 °C) | | Type & Size | No. of Diameter | | Part | | |
| | 43 | α Size | Holes | of H | loles | Numbers | |
| | | | | | | of | |
| 4 | 6. 1 | See page | | | | Inserts only | |
| Black | Crov | 49 for thread | | mm | Inches | Only | |
| CD12MP-BK | Gray CD12MP-GY | specs M12 x 1.5 | 0 | mm olid Inc | 230720000000 | 1.089.0799.19 | |
| | | W112 X 1.5 | Solid Insert | | | | |
| CD16M1-BK | CD16M1-GY | M16 x 1.5 | 4 | 1.4 | .06 | 1.089.0900.19 | |
| CD16M2-BK | CD16M2-GY | | 2 | 3.0 | .12 | 1.089.0901.19 | |
| CD16M3-BK | CD16M3-GY | | 5 | 1.6 | .06 | 1.089.0902.19 | |
| CD16M4-BK | CD16M4-GY | | 2 | 1.7 | .07 | 1.089.0903.19 | |
| CD16M5-BK | CD16M5-GY | | 10 | 1.4 | .06 | 1.089.0904.19 | |
| CD16M6-BK | CD16M6-GY | | 6 | 1.4 | .06 | 1.089.0905.19 | |
| CD16M7-BK | CD16M7-GY | | 3 | 1.7 | .07 | 1.089.0906.19 | |
| CD16M8-BK | CD16M8-GY | | 4 | 1.7 | .07 | 1.089.0907.19 | |
| CD16M9-BK | CD16M9-GY | | 4 | 2.3 | .09 | 1.089.0908.19 | |
| CD16MP-BK | CD16MP-GY | | S | olid Ins | 1.089.0999.19 | | |
| CD17M1-BK | CD17M1-GY | | 2 | 3.0 | .12 | 1.089.1100.19 | |
| CD17M2-BK | CD17M2-GY | | 3 | 3.0 | .12 | 1.089.1101.19 | |
| CD17M3-BK | CD17M3-GY | M16 x 1.5 | 2 | 4.0 | .16 | 1.089.1102.19 | |
| CD17M4-BK | CD17M4-GY | (Enlarged) | 3 | 1.5 | .06 | 1.089.1103.19 | |
| CD17M5-BK | CD17M5-GY | | 4 | 2.8 | .11 | 1.089.1104.19 | |
| CD17MP-BK | CD17MP-GY | | Solid Insert | | | 1.089.1199.19 | |
| CD20M1-BK | CD20M1-GY | | 3 | 2.0 | .08 | 1.089.1300.19 | |
| CD20M2-BK | CD20M2-GY | | 6 | 3.0 | .12 | 1.089.1301.19 | |
| CD20M3-BK | CD20M3-GY | | 3 | 4.0 | .16 | 1.089.1302.19 | |
| CD20M4-BK | CD20M4-GY | | 2 | 5.0 | .20 | 1.089.1303.19 | |
| CD20M5-BK | CD20M5-GY | M00 4 F | 3 | 3.0 | .12 | 1.089.1304.19 | |
| CD20M6-BK | CD20M6-GY | M20 x 1.5 | 2 | 5.2 | .20 | 1.089.1305.19 | |
| CD20M7-BK | CD20M7-GY | | 2 | 3.8 | .15 | 1.089.1306.19 | |
| CD20M8-BK | CD20M8-GY | | 2 | 4.2 | .17 | 1.089.1307.19 | |
| CD20M9-BK | CD20M9-GY | | 2 | 2.5 | .10 | 1.089.1308.19 | |
| CD20MP-BK | CD20MP-GY | | S | Solid Insert | | 1.089.1399.19 | |
| CD22M1-BK | CD22M1-GY | | 3 | 3.0 | .12 | 1.089.1600.19 | |
| CD22M2-BK | CD22M2-GY | M20 x 1.5 (Enlarged) | 3 | 4.0 | .16 | 1.089.1601.19 | |
| CD22M3-BK | CD22M3-GY | | 4 | 4.0 | .16 | 1.089.1602.19 | |
| CD22M4-BK | CD22M4-GY | | 5 | 4.0 | .16 | 1.089.1603.19 | |
| CD22M5-BK | CD22M5-GY | | 6 | 4.0 | .16 | 1.089.1604.19 | |
| CD22M6-BK | CD22M6-GY | | 2 | 6.0 | .24 | 1.089.1605.19 | |
| CD22M7-BK | CD22M7-GY | | 3 | 5.6 | .22 | 1.089.1606.19 | |
| CD22M8-BK | CD22M8-GY | | 6 | 3.0 | .12 | 1.089.1607.19 | |
| CD22M9-BK | CD22M9-GY | | *4 | 3.0 | .12 | *1.089.1610.19 | |
| CD22M0-BK | CD22M0-GY | | 6 | 3.8 | .15 | 1.089.1609.19 | |
| CD22MP-BK | CD22MP-GY | | 2700 | olid Ins | | 1.089.1699.19 | |
| | | | | | ede | | |

^{*}Note: This Insert has slotted holes.

How to feed a cable assembly with plug through a strain relief fitting:

- 1. Determine largest dimension of the plug.
- 2. Choose Strain Relief with appropriate Dome opening (see table on page 48).
- 3. Drill solid insert to exact cable diameter & slice insert on one side only.
- 4. Assemble by feeding Connector first through dome nut and Strain Relief body, snap insert over cable and insert into body, tighten dome nut - Done!
- 5. This applies to PG, NPT or Metric solutions.

Fittings with Multi-Hole Inserts are also available with Flex Nut.

To order, substitute "CF" for "CD" (e.g. CD16M1-BK becomes CF16M1-BK)

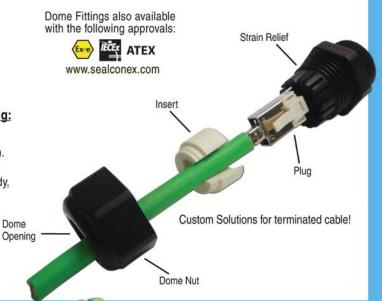
For Material Specifications and Approval Information, please refer to page 45.

| Part Numbers | | Thread | | | | |
|------------------|--------------------|------------------------------------|-----------------|----------------------|---------|----------------------------------|
| -40 °F to 212 °F | (-40 °C to 100 °C) | Type & Size | No. of Holes | Diameter of Holes | | Part Numbers of Inserts |
| Black | Gray | See page 49 for thread specs | | mm | Inches | only |
| CD25M1-BK | CD25M1-GY | M25 x 1.5 | 4 | 6.0 | .24 | 1.089.2100.19 |
| CD25M2-BK | CD25M2-GY | | 3 | 7.0 | .28 | 1.089.2101.19 |
| CD25M3-BK | CD25M3-GY | | 2 | 8.0 | .31 | 1.089.2102.19 |
| CD25M4-BK | CD25M4-GY | | 4 | 5.0 | .20 | 1.089.2103.19 |
| CD25M5-BK | CD25M5-GY | | 1 | 8.0 | .31 | 1.089.2104.19 |
| CD25M6-BK | CD25M6-GY | | 4 | 5.2 | .20 | 1.089.2105.19 |
| CD25M7-BK | CD25M7-GY | | 3 | 5.2 | .20 | 1.089.2106.19 |
| CD25M8-BK | CD25M8-GY | | 4/1 | 5.2/3.7 | .20/.15 | 1.089.2107.19 |
| CD25M9-BK | CD25M9-GY | | 2 | 7.4 | .29 | 1.089.2108.19 |
| CD25MP-BK | CD25MP-GY | | Solid Insert | | | 1.089.2199.19 |
| CD32M1-BK | CD32M1-GY | M32 x 1.5 | 6 | 6.5 | .26 | 1.089.2900.19 |
| CD32M2-BK | CD32M2-GY | | 4 | 9.0 | .35 | 1.089.2901.19 |
| CD32M3-BK | CD32M3-GY | | 4 | 9.5 | .37 | 1.089.2902.19 |
| CD32MP-BK | CD32MP-GY | | Solid Insert | | | 1.089.2999.19 |
| CD40M1-BK | CD40M1-GY | M40 x 1.5 | 5 | 9.0 | .35 | 1.089.3600.19 |
| CD40M2-BK | CD40M2-GY | | 7 | 9.0 | .35 | 1.089.3601.19 |
| CD40M3-BK | CD40M3-GY | | 6 | 8.0 | .31 | 1.089.3602.19 |
| CD40M4-BK | CD40M4-GY | | 2 | 15.0 | .59 | 1.089.3603.19 |
| CD40MP-BK | CD40MP-GY | | Solid Insert | | | 1.089.3699.19 |
| CD50M1-BK | CD50M1-GY | M50 x 1.5 | 3 | 14.0 | .55 | 1.089.4203.19 |
| CD50MP-BK | CD50MP-GY | WI X 1.5 | Solid Insert | | | 1.089.4299.19 |
| CD63M1-BK | CD63M1-GY | M63 x 1.5 | 8 | 10.0 | .39 | 1.089.4800.19 |
| CD63M2-BK | CD63M2-GY | | 6 | 12.0 | .47 | 1.089.4801.19 |
| CD63M3-BK | CD63M3-GY | | 3 | 18.0 | .71 | 1.089.4802.19 |
| CD63MP-BK | CD63MP-GY | | 5 | Solid Insert | | 1.089.4899.19 |

For Strain Relief Fitting specifications and dimensions see Page 5



Optional Locking Nuts, O-Rings & Other Accessories starting on Page 28 - 39.





Dome

^{*}Note: UL f1 rating applies to Black Nylon Fittings only.