



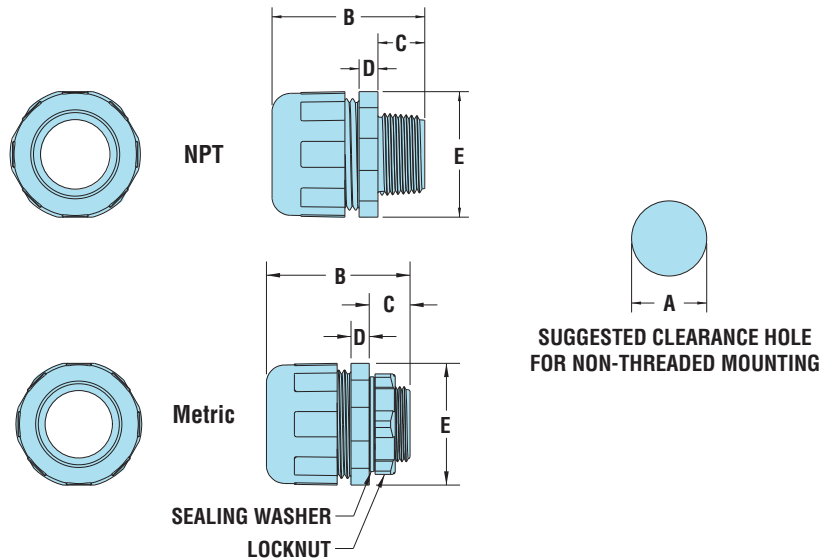
Heyco® Nylon Conduit Fittings - Straight-Thru

For Flexible, Corrugated Nylon Conduit/Tubing

| FITS CONDUIT SIZE | PART NO. | | DESCRIPTION | THREAD SIZE | PART DIMENSIONS - BODY AND SEALING NUT | | | | | | | | | | |
|--------------------|----------|-----------|----------------------|-------------|--|------|----------------------|------|--------------------|------|-------------------------|-----|---------------------|------|--|
| | Black | V-0 Black | | | A Clearance Hole | | B Max O.A. Length | | C Thread Length | | D Wrenching Nut Thk. | | E Wrenching Flat | | |
| | | | | | in. | mm. | in. | mm. | in. | mm. | in. | mm. | in. | mm. | |
| NPT Hubs | | | | | | | | | | | | | | | |
| 10 mm | H8501 | H8501F | HPASC 1/4 NPT-10mm | 1/4 NPT | .540 | 13,7 | 1.58 | 40,0 | .47 | 11,9 | .19 | 4,8 | .97 | 24,6 | |
| 13 mm | H8503 | H8503F | HPASC 3/8 NPT-13mm | 3/8 NPT | .680 | 17,3 | 1.77 | 45,0 | .50 | 12,7 | .19 | 4,8 | 1.15 | 29,2 | |
| 16 mm | H8504 | H8504F | HPASC 3/8 NPT-16mm | 3/8 NPT | .680 | 17,3 | 1.87 | 47,5 | .52 | 13,2 | .19 | 4,8 | 1.34 | 34,0 | |
| | H8506 | H8506F | HPASC 1/2 NPT-16mm | 1/2 NPT | .875 | 22,2 | 1.99 | 50,5 | .64 | 16,3 | | | | | |
| 21 mm | H8510 | H8510F | HPASC 1/2 NPT-21mm | 1/2 NPT | .875 | 22,2 | 1.99 | 50,5 | .63 | 16,0 | .19 | 4,8 | 1.49 | 37,9 | |
| 28 mm | H8516 | H8516F | HPASC 3/4 NPT-28mm | 3/4 NPT | 1.109 | 28,1 | 2.07 | 52,5 | .63 | 16,0 | .19 | 4,8 | 1.80 | 45,7 | |
| 34 mm | H8520 | H8520F | HPASC 1 NPT-34mm | 1 NPT | 1.375 | 34,9 | 2.34 | 59,5 | .76 | 19,3 | .19 | 4,8 | 1.95 | 49,5 | |
| 42 mm | H8522 | H8522F | HPASC 1-1/4 NPT-42mm | 1-1/4 NPT | 1.734 | 44,0 | 2.44 | 62,0 | .79 | 20,1 | .22 | 5,5 | 2.54 | 64,5 | |
| | H8524 | H8524F | HPASC 1-1/2 NPT-42mm | 1-1/2 NPT | 1.984 | 50,4 | 2.41 | 61,7 | | | | | | | |
| 54 mm | H8528 | H8528F | HPASC 2 NPT-54mm | 2 NPT | 2.469 | 62,7 | 2.44 | 62,0 | .80 | 20,3 | .22 | 5,5 | 2.74 | 69,6 | |
| Metric Hubs | | | | | | | | | | | | | | | |
| 10 mm | H8570 | H8570F | HPASC M12-10mm | M12 | .473 | 12,0 | 1.58 | 40,0 | .45 | 11,4 | .19 | 4,8 | .98 | 24,9 | |
| 13 mm | H8572 | H8572F | HPASC M16-13mm | M16 | .630 | 16,0 | 1.77 | 45,0 | .49 | 12,5 | .19 | 4,8 | 1.16 | 29,5 | |
| 16 mm | H8574 | H8574F | HPASC M16-16mm | M16 | .630 | 16,0 | 1.87 | 47,5 | .49 | 12,5 | .19 | 4,8 | 1.35 | 34,3 | |
| | H8576 | H8576F | HPASC M20-16mm | M20 | .787 | 20,0 | 1.99 | 50,5 | .61 | 15,5 | | | | | |
| 21 mm | H8580 | H8580F | HPASC M20-21mm | M20 | .787 | 20,0 | 1.99 | 50,5 | .61 | 15,5 | .19 | 4,8 | 1.50 | 38,0 | |
| 28 mm | H8586 | H8586F | HPASC M25-28mm | M25 | .984 | 25,0 | 2.07 | 52,5 | .62 | 15,8 | .19 | 4,8 | 1.81 | 46,0 | |
| 34 mm | H8590 | H8590F | HPASC M32-34mm | M32 | 1.260 | 32,0 | 2.34 | 59,5 | .76 | 19,3 | .19 | 4,8 | 1.97 | 50,0 | |
| 42 mm | H8592 | H8592F | HPASC M40-42mm | M40 | 1.575 | 40,0 | 2.44 | 62,0 | .78 | 19,8 | .22 | 5,5 | 2.56 | 65,0 | |
| | H8594 | H8594F | HPASC M50-42mm | M50 | 1.969 | 50,0 | 2.26 | 57,5 | .63 | 16,0 | | | | | |
| 54 mm | H8598 | H8598F | HPASC M63-54mm | M63 | 2.480 | 63,0 | 2.28 | 58,0 | .63 | 16,0 | .22 | 5,5 | 2.76 | 70,0 | |

Standard color black.

- No disassembly required. Instead the installer simply pushes the conduit or tubing into the fitting, then tightens the domed sealing nut.
- Silicone sealing gland ensures liquid-tight seal.
- No threading of the conduit or tubing is required to install. This eliminates the possibility of cutting the conduit and creating leak paths.
- Multiple sizes available for use with Heyco-Flex Conduit and Tubing. See page 2-3.



Quick Specs

| | |
|---------------------|--|
| Material | Nylon 6/6 with Silicone Rubber Glands |
| Certifications | Recognized under the Component Program of Underwriters' Laboratories File E121095 to both U.S. and Canadian requirements |
| Flammability Rating | 94V-2, 94V-0 |
| Temperature Range | -22°F (-30°C) to 221°F (105°C) |
| IP Rating | IP 66 |