



Heyco® Nylon Conduit Fittings

Straight-Thru, PG Hubs

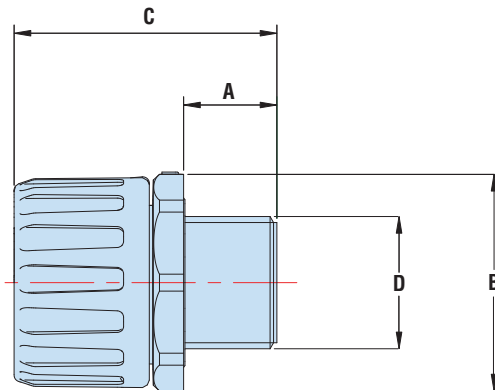
For Flexible, Corrugated Nylon Conduit/Tubing



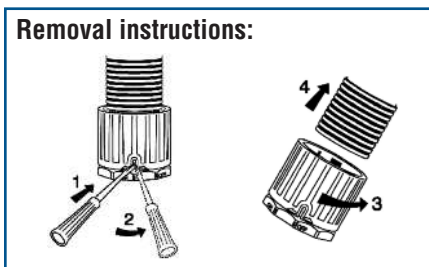
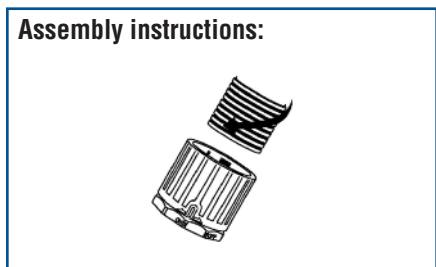
| FITS CONDUIT SIZE | PART NO. | DESCRIPTION | THREAD SIZE | PART DIMENSIONS BODY AND SEALING UNIT | | | | | | | |
|-------------------|--------------|-------------|-------------|---------------------------------------|------|-----------------------|------|--------------------|------|------------------|------|
| | | | | A Thread Length | | B Wrenching Flat Size | | C Max. O.A. Length | | D Clearance Hole | |
| | | | | in. | mm. | in. | mm. | in. | mm. | in. | mm. |
| 10 mm | F8540 | FPA 10-PG7* | PG 7 | .354 | 9,0 | .718 | 18,4 | 1.299 | 33,0 | .492 | 12,5 |
| 13 mm | F8542 | FPA 13-PG9* | PG 9 | .433 | 11,0 | .890 | 22,6 | 1.457 | 37,0 | .599 | 15,2 |
| 16 mm | F8546 | FPA 16-PG11 | PG 11 | .394 | 10,0 | 1.120 | 28,4 | 1.378 | 35,0 | .733 | 18,6 |
| 16 mm | F8548 | FPA 16-PG13 | PG 13 | .394 | 10,0 | 1.120 | 28,4 | 1.378 | 35,0 | .804 | 20,4 |
| 21 mm | F8550 | FPA 21-PG13 | PG 13 | .394 | 10,0 | 1.185 | 30,1 | 1.575 | 40,0 | | |
| 21 mm | F8552 | FPA 21-PG16 | PG 16 | .433 | 11,0 | 1.185 | 30,1 | 1.614 | 41,0 | .886 | 22,5 |
| 28 mm | F8556 | FPA 28-PG21 | PG 21 | .472 | 12,0 | 1.665 | 42,3 | 1.811 | 46,0 | 1.114 | 28,3 |
| 34 mm | F8560 | FPA 34-PG29 | PG 29 | .472 | 12,0 | 1.921 | 48,8 | 1.929 | 49,0 | 1.470 | 37,3 |
| 42 mm | F8562 | FPA 42-PG36 | PG 36 | .472 | 12,0 | 2.377 | 60,4 | 2.205 | 56,0 | 1.850 | 47,0 |

Standard color black. Consult Heyco for other colors.

*Not UL recognized.



- Unitary design and assembled shipment allows fast fit.
- No threading of the conduit/tubing is required to install.
- For use with Heyco Nylon Corrugated Conduit/Tubing. See pages 2-19 and 2-20.
- Suitable for use with both fine and/or coarse pitch conduit/tubing.
- Protection class IP 66 per EN 60529 including high pressure water jet from any angle.
- IP 68 rated fittings available - consult Heyco.
- Suitable for use by original equipment manufacturers.
- All nylon construction resists salt water, weak acids, gasoline, alcohol, oil, grease, and common solvents. (This feature is not assessed by UL certification or testing.)
- Vibration and tamper resistant, but easily removed with a screwdriver.
- **Locknuts not included.** See page 2-12 for Nylon Locknuts.



| | |
|---------------------|---|
| Material | Nylon 6/6 |
| Certifications | Recognized under Underwriters' Laboratories File E229161 Approved as per EN50086 |
| Flammability Rating | 94V-2 and Low Fire Hazard Including Low Smoke, Low Toxicity as well as Halogen, Sulphur, and Phosphorus Free |
| Temperature Rating | The temperature rating for all FPA fittings meets or exceeds that for all Heyco Nylon Corrugated Conduit/Tubing |
| IP Rating | IP 66 standard as per EN60529 IP 66 & 67 & 68 available—consult factory and specify FPAX fittings |

Quick Specs