## Liquid Tight Connectors

## Straight

All nylon construction resists salt water, weak acids, gasoline, alcohol, oil, grease \& common solvents. No disassembly required. Just push the conduit/tubing onto the ferrule, then tighten the domed sealing nut. This completed assembly can then be secured in the chassis by the locknut (or first secure the connector into an NPT threaded hole). No threading of the conduit or tubing is required, eliminating the chance of cutting the conduit and creating leak paths.
Complete connector is reusable.
Use of a sealing washer may be needed for wet locations.
Suitable for indoor/outdoor use, for original equipment manufacturers or field installers.
Black connectors provided with nylon locknut, packed separately. Gray connectors provided with assembled o-ring and metal locknuts.


SUGGESTED CLEARANCE HOLE
FOR NONTHREADED MOUNTING

| Part No. | Fits <br> Conduit <br> Trade <br> Size <br> (fraction) | Fits <br> Conduit <br> Trade <br> Size <br> (In) | Fits <br> Conduit <br> Trade <br> Size <br> (mm) | A <br> Clearance Hole (In) | A <br> Clearance <br> Hole <br> (mm) | B Max <br> OA <br> Length <br> (In) | B Max <br> OA <br> Length <br> (mm) | C <br> Thread Length (In) | C <br> Thread <br> Length (mm) | D <br> Wrenching <br> Nut <br> Thickness <br> ( In ) | D <br> Wrenching <br> Nut <br> Thickness (mm) | E <br> Wrenching <br> Flats (In) | E <br> Wrenching <br> Flats (mm) | Sealing Washer |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HFC3/8- BL | 3/8 | 0.375 | 9.53 | 0.875 | 22.23 | 1.330 | 33.78 | 0.625 | 15.88 | 0.250 | 6.35 | 1.300 | 33.02 | SW1/2 |
| HFC1/2- BL | 1/2 | 0.500 | 12.70 | 0.875 | 22.23 | 1.330 | 33.78 | 0.625 | 15.88 | 0.250 | 6.35 | 1.300 | 33.02 | SW1/2 |
| HFC3/4- BL | 3/4 | 0.750 | 19.05 | 1.109 | 28.17 | 1.410 | 35.81 | 0.625 | 15.88 | 0.250 | 6.35 | 1.520 | 38.61 | SW3/4 |
| $\begin{aligned} & \mathrm{HFC} 1- \\ & \mathrm{BL} \end{aligned}$ | 1 | 1.000 | 25.40 | 1.375 | 34.93 | 1.470 | 37.34 | 0.781 | 19.84 | 0.250 | 6.35 | 1.875 | 47.63 | SW1 |
| $\begin{aligned} & \text { HFC1- } \\ & \text { 1/4-BL* } \end{aligned}$ | 1-1/4 | 1.250 | 31.75 | 1.688 | 42.88 | 2.120 | 53.85 | 0.715 | 18.16 | 0.250 | 6.35 | -- | -- | -- |
| $\begin{aligned} & \hline \text { HFC1- } \\ & \text { 1/2-BL* } \end{aligned}$ | 1-1/2 | 1.500 | 38.10 | 1.938 | 49.23 | 2.420 | 61.47 | 0.680 | 17.27 | 0.250 | 6.35 | -- | -- | -- |
| $\begin{aligned} & \text { HFC2- } \\ & \text { BL* }^{*} \end{aligned}$ | 2 | 2.000 | 50.80 | 2.375 | 60.33 | 2.490 | 63.25 | 0.680 | 17.27 | 0.250 | 6.35 | -- | -- | -- |

Standard colour: Black. Also available in Gray. Please substitute GRAY for BL when ordering.
*Sizes larger than 1 " are manufactured in PVC.

## Countless Possibilities, Millions Of Solutions (416) 242-6811

