

Features, Functions & Benefits

Features & Benefits:

- Type NEMA 4x & 6 (IP 67 & 68) Liquid Tight Submersible to 300 ft!
- IP 69K rated Ideal in splash or hose down applications!
- Patented Form Seal allows 150 PSIG (10 BAR) rating Highest in Industry!
- V0 flame rating according to UL 94 (Dome Nylon & PVDF Only) -Phosphorous Free - Non-Toxic!
- Concentric O-Ring Groove meets most Type NEMA applications!
- Safety Ratchet Top Cap Preventing Dome/Flex top from coming loose under vibration!
- Large selection Cable Range from .08" (2 mm) to 1.73" (44 mm).
- **Non-Corrosive** Resistant to salt water, weak acids, weak alkalis, alcohol, esters, ketones, ether, gasoline, mineral, animal & vegetable oil.
- Durable Rugged Construction.
- RoHS & Deca BDE Environmentally Compliant to the newest standards!







Pull-out Resistance & Cable Protection

Overlapping clamping splines apply a concentric pressure, thereby preventing the form seal (grommet) from being pulled out of the fitting. This ensures pull-out protection without damage to the cable.

Submersible

The patented internal sealing edge results in a superior seal between the splined Nylon clamping insert and Nickel Plated Brass body.

Unique Product

The patented recess and high performance form seal guarantees Type NEMA 4x & 6 (IP 68 / IP 69K) at 150 PSIG (10 bar).

Liquid Tight

All of our Nickel Plated Brass parts come with an O-Ring, which makes your application liquid tight, allowing submersion up to 300 ft.

Easy Installation

The anti-rotation grooves between body and spline insert prevent cable rotation while tightening the nut.

Time Saving Installation

Simply push the cable through Strain Relief Fitting - Tighten Dome or Flex Nut - Done! No disassembly of the Fitting required!



Standard, Reduced and Multi-Hole Inserts

Modularity: Increase and decrease cable opening by swapping out inserts to accommodate various cable sizes & configurations.

Flex Nut

The 304 Stainless Steel spring extension offers superior protection against kinking and chafing of the cable in dynamic applications.