

1/2" Male Liquid Tight Strain Relief Black Cord Grip (8229672)



Part Number: P-SS-1300

Description: Made from Nylon 66 with an IP68 rating, this fitting is designed to seal and secure cables with diameters between 6 mm and 12 mm, and is used extensively across various car wash components

Price: \$0.85

Detailed Description

This cord grip provides an essential function in protecting the electrical integrity and lifespan of power and control cables throughout the demanding car wash environment. Its primary purpose is to safely connect the end of a cable to an electrical device or enclosure, ensuring a liquid-tight seal (IP68 rating) against water, dust, and corrosive chemicals.

The design features an innovative seal and clamp mechanism that tightens the cable in a uniform circular fashion, providing exceptional strain relief and making the connection vibration-proof. This is vital for preventing the cable from being pulled out of the connection point, which can happen due to routine movement or vibration from adjacent equipment like pumps and motors. Constructed from durable Nylon 66, the fitting meets numerous international standards (CSA, UL, CE) and offers an excellent operating temperature range of -22F to 212F. The 1/2" Male NPT thread is a common size, allowing for broad compatibility with many components, including Detergent and Maintenance PODs, FloPro Panels, the Entrance Module, and 400 Gallon Upright Tanks. A locknut is included in the assembly for secure mounting.

Specifications

- Reference Part No.: RS Pro 8229672
- Product Type: Liquid Tight Strain Relief Cord Grip
- Thread Size: 1/2" Male NPT
- Cable Diameter Range: 6 mm–12 mm
- Material: Nylon 66
- Color: Black
- Sealing Rating: IP68 (Liquid Tight, Dustproof)
- Operating Temp. Range: -22F–212F
- Included: Locknut
- Compliance: Meets CSA, UL, CE, and DVE Standards