- General Purpose Polyethylene
- High Temperature Nylon
- Extra Flexible Polypropylene

Slit Guard Conduit

Product Number IP71NS - IP72PS - IP73PP

Slit Guard Conduit is an easy to use protection for wire, cable and hoses. Its full length slit down the side allows quick installation of your assembly but because of its unique corrugated design also closes for a permanent covering.

General purpose polyethylene is used for bundling applications where temperatures are not a concern. It is also available in a gray flame retardant version

Nylon Slit Guard Conduit is a copolymer nylon type 6, providing good impact strength, elongation and flexibility. It is best suited for under hood, near brakes and other hot spots up to 300°F.

Polypropylene Slit Guard Conduit gives the added flexibility to allow sharp bends in tight areas and is available in a UL-94 V2 rated material.



Bundling for easy insertion and break-out

Specifications:

Order <u>Size</u>	Nominal <u>I.D.</u>	Nominal O.D.
1/4" 3/8" 7/16" 1/2" 5/8" 3/4" 7/8" 1" 1-1/8" 1-1/4" 1-1/2"	.250 .350 .415 .500 .615 .740 .855 1.000 1.110 1.220 1.560	.400 .510 .580 .695 .820 .980 1.130 1.270 1.350 1.460 1.880

Colors: standard black - others available

Put-up: Boxes or Gaylord Available with or without slit

Polyethylene:

Operating temperature: -40°C - 93°C

Nylon

Operating temperature: -40°C - 149°C
Tensile Strength: 5100psi ASTM D638
Ultimate Elongation: 225% ASTM D638

Polypropylene:

Operating temperature: -40°C - 135°C
Tensile Strength: 3000psi ASTM D638
Ultimate Elongation: -40°C - 135°C
3000psi ASTM D638

INSULATION PRODUCTS GORPORATION

P: (630) 771-0700 F: (630) 771-0701