



THE SEALPROOF® SYSTEM

UL Type B Flexible, Nonmetallic Liquid-Tight Conduit





Listed under the Underwriters' Laboratories File No. E129973



CSA Certified by Canadian Standards Association File No. LL-84705

- 3/8" thru 2" trade size
- Use with SEALPROOF® straight or right angle connectors
- · May also be used with metallic connectors for liquid-tight conduit
- · Resists corrosion, abrasion, oil, water, acid, metal shavings, & rough environments
- · Resists abuse, pull & crushing
- UL Rating: 80°C dry, 60°C wet, 80°C oil resistant
- · Outdoor, sunlight resistant, direct burial
- CSA rating 18°C to 75°C
- Smooth inside for easier wire pulling, no hazardous sharp edges or burrs, will not damage conductors
- · Light weight & lower installed cost
- · Quick installation, cuts with utility knife or PVC cutter

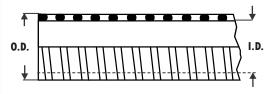
APPLICATIONS:

- HVAC equipment
- Machine tools
- Marine equipment
- Motors & controls
- Printing equipment
- Pumps
- Refrigeration equipment
- Transformer connections
- Outdoor lighting

SPECIFICATIONS

Part	Trade	Std.	Weight	Part Dimen	isions (inches)
No.	Size	Pkg.	Per Pkg.	0.D.	I.D.
NO.	3126	rky.	rei rky.	MinMax.	MinMax
8430	3/8"	100	13	.690710	.484504
8431	1/2"	100	15	.820840	.622642
8432	3/4"	100	20	1.030-1.050	.820840
8433	1"	100	27	1.290-1.315	1.041-1.066
8434	1-1/4"	100	35	1.630-1.660	1.380-1.410
8435	1-1/2"	50	23	1.865-1.900	1.575-1.600
8436	2"	50	33	2.340-2.375	2.020-2.045

Standard Color - Gray



For Custom Orders :

- a. Available in Black
- b. Custom cut lengths available.
 Consult factory for details







^{*} Also available in 1,000 ft. & 800 ft. reels, respectively. Call factory for details

Flexible, Nonmetallic Electrical Tubing

Recognized under the Component program of Underwriters' Laboratories File No. E129972



CSA Certified by Canadian Standards Association File No. LL-84707



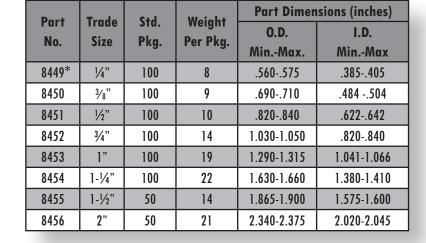


- 1/4" thru 2" trade size
- Use with SEALPROOF® straight or right angle connectors
- · Resists corrosion, oil, & water
- Maximum flexibility, can be used in extremely tight quarters
- · Resists abuse, pull & crushing
- · Smooth inside for easier wire pulling
- Light weight, lower installed cost
- · Outdoor, sunlight resistant
- Quick installation, cuts with utility knife or PVC cutter
- Integral rigid & flexible PVC construction
- Suitable for use in high vibration or flexing applications
- Ideal for fiber optic cable protection

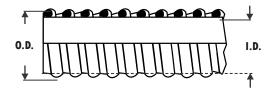
APPLICATIONS:

- Automotive equipment
- Computer & peripherals
- Fiber optics
- Lab equipment
- Lasers
- Office equipment
- Processing control & monitoring equipment
- Robotics
- White goods systems

SPECIFICATIONS



Standard Color - Black









Nonmetallic Liquid-Tight Straight Conduit Connectors





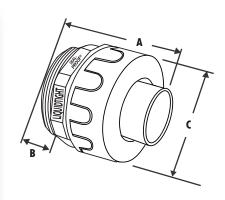
Listed under the Underwriters' Laboratories File No. E197675

- Available ³/₈" through 2"
- All nylon construction resists salt water, weak acids, gasoline, alcohol, oil, grease, & common solents
- No disassembly required. Instead, the installer simply pushes the conduit or tubing onto the
 ferrule, tightening the domed sealing nut. The 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 required to install, eliminating the possibility of cutting the conduit & creating leak paths
- Standard color Black or Gray
- Complete conduit/connector system is reusable. Conduit will not wind tight onto the connector during assembly & can be easily removed by pulling while turning in a clockwise direction
- Suitable for indoor/outdoor use; for original equipment manufacturers or field installers
- · Lower installed cost
- Molded of type nylon 6. Flammability classification 94V-2; temperature index 125° C
- "O" Ring & steel locknut included

APPLICATIONS:

- HVAC equipment
- Machine tools
- Marine equipment
- Motors & controls
- Printing equipment
- Pumps
- Refrigeration equipment
- Assemblies
- Wire hook-up

Par	t No.	Trade	K.O.	Std.	Weight	Part Dimensions (i		(inches)
Gray	Black	Size	Size	Pkg.	Per Pkg.	Α	В	С
-	8398AB	1/4"	PG7	100	4	1.750	0.440	1.062
88401	88400	3/8"	1/2"	25/100	5	2.000	0.540	1.400
88403	88402	1/2"	1/2"	25/100	5	2.000	0.540	1.400
88405	88404	3/4"	3/4"	10/100	7	2.200	0.635	1.700
88407	88406	1"	1"	5/50	7	2.280	0.740	2.000
88409	88408	1-1/4"	1-1/4"	5/25	5	2.440	0.760	2.400
88411	88410	1-1/2"	1-1/2"	2/10	3	2.700	0.800	2.670
88413	88412	2"	2"	2/10	4	2.990	0.850	3.280









Nonmetallic Liquid-Tight 90° Conduit Connectors

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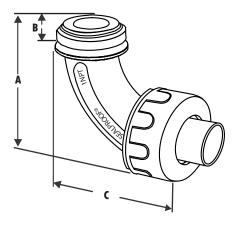




- Available ³/₈" through 2"
- All nylon construction resists salt water, weak acids, gasoline, alcohol, oil, grease, & common solvents
- · No disassembly required. Instead, the installer simply pushes the conduit or tubing onto the ferrule, tightening the domed sealing nut. The completed assembly can then be secured in the chassis by the locknut (or first secure the connector into a NPT threaded hole)
- · No threading of the conduit or tubing required to install, eliminating the possibility of cutting the conduit & creating leak paths
- · Standard Color: Black or Gray
- · Complete conduit/connector system is reusable. Conduit will not wind tight onto the connector during assembly & can be easily removed by pulling while turning in a clockwise direction
- · Suitable for indoor/outdoor use; for original equipment manufacturers or field installers
- Lower installed cost
- Molded of type nylon 6. Flammability classification 94V-2; temperature index 125° C
- Smooth internal surfaces for easier wire installation around corner angles
- "O" Ring & steel locknut included

APPLICATIONS:

- HVAC equipment
- Machine tools
- Marine equipment
- Motors & controls
- Printing equipment
- Pumps
- Refrigeration equipment
- Assemblies
- · Wire hook-up



Part	No.	Trade	K.O.	Std.	Weight	Part Dimensions (inche		(inches)
Gray	Black	Size	Size	Pkg.	Per Pkg.	A	В	С
88416	88415	3/8"	1/2"	10/100	5	2.120	0.500	3.120
88418	88417	1/2"	1/2"	10/100	5	2.120	0.500	3.120
88420	88419	3/4"	3/4"	10/100	10	2.500	0.520	3.600
88422	88421	1"	1"	5/50	8	3.125	0.700	4.125
88424	88423	1-1/4"	1-1/4"	5/25	7	4.450	0.760	5.200
88426	88425	1-1/2"	1-1/2"	2/10	4	4.750	0.800	5.200
88428	88427	2"	2"	2/10	5	5.420	0.860	5.800





Liquid-Tight Screw-On Conduit Connectors





U.S. Patent: 7.048.561

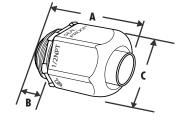
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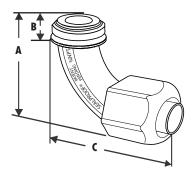
- Available in ½" & ¾" trade size
- UL & CUL listed
- PVC construction produced from UV rated material for long outdoor life
- · Attractive one-piece design
- No disassembly required; simply screw the connector onto the conduit
- Time & cost saving benefits over other brands
- Design allows superior liquid-tight seal & optimum pull strength without compression nut
- · Ideal for conduit assemblies & installers
- "O" Ring & steel locknut included

APPLICATIONS:

- HVAC equipment
- Machine tools
- Marine equipment
- Motors & controls
- Printing equipment
- Pumps
- Refrigeration equipment
- Assemblies
- · Wire hook-up

Part No.	Description	Trade Size	K.O. Size	Std.	Weight Per	Part Dimensions (inches)		
NO.	Size Size Pkg.		Pkg.	A	В	С		
88503	Straight Screw On	1/2"	1/2"	25/100	5	1.750	0.500	1.250
88505	Straight Screw On	3/4"	3/4"	25/100	7	1.800	0.625	1.500
88518	90° Sweep Screw On	1/2"	1/2"	10/100	7	1.875	0.500	3.125
88520	90° Sweep Screw On	3/4"	3/4"	10/100	9	2.375	0.625	3.500











Nonmetallic Liquid-Tight Multi-Angle Conduit Connectors

U.S. Patent: 7.658.418

Listed under the Underwriters' Laboratories File No. E197675



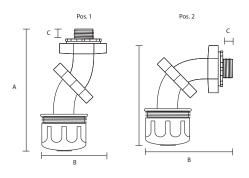


- · Listed under the Underwriter's Laboratories
- Available in 1/2 inch and 3/4 inch sizes
- All nylon construction resists salt water, weak acids, gasoline, alcohol, oil, grease, and common solvents
- No disassembly required. Instead, the installer simply pushes the conduit or tubing onto the ferrule, tightening the domed sealing nut. The completed assembly can then be secured in the chassis by the locknut (or first secure the connector into an NPT threaded hole)
- Standard color Black or Gray
- Eliminate inventory, as the swivel design can be substitued for a Straight or 90° connector
- Molded of type nylon 6. Flammability classification 94V-2: temperature index 125°C
- Suitable for indoor/outdoor use
- "O" Ring and steel locknut included

APPLICATIONS:

- HVAC equipment
- Machine tools
- Marine equipment
- Motors & controls
- Printing equipment
- Pumps
- Refrigeration equipment
- Transformer connections
- Outdoor lighting

SPECIFICATIONS



Part	Trade	К.О.	Std.	Weight		Part	Dimens	ions (inc	hes)	
No.		Size		Per Pkg.	Pos. 1 Dim. A	Pos. 1 Dim. B	Pos. 1 Dim. C	Pos. 2 Dim. A	Pos. 2 Dim. B	Pos. 2 Dim. C
88618	1/2"	1/2"	100	7	3.350"	2.15"	0.500"	3.025"	2.395"	0.500"
88620	3/4"	3/4"	100	7	4.30"	2.65"	0.520"	3.850"	3.350"	0.520"
88617	1/2"	1/2"	100	7	3.350"	2.15"	0.500"	3.025"	2.395"	0.500"
88619	3/4"	3/4"	100	7	4.30"	2.65"	0.520"	3.850"	3.350"	0.520"





sales@superflex.com



Straight Zinc Diecast Liquid-Tight Conduit Connectors





Listed under the Underwriters' Laboratories File No. E197675

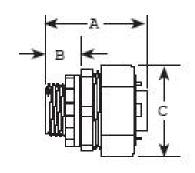
- Available ³/₈" through 4"
- For use with both Metallic Liquid Tight Conduit and Nonmetalic Liquid Tight Type B
- Zinc die cast construction resists salt water, weak acids, gasoline, alcohol, oil, grease, & common solvents
- · Resistant to outdoor weather conditions
- No disassembly required. Instead, the installer simply twists the conduit or tubing onto the ferrule, tightening the domed sealing nut. The 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 required to install, eliminating the possibility of cutting the conduit & creating leak paths
- · Complete conduit/connector system is reusable. Conduit will not wind tight onto the connector during assembly & can be easily removed by pulling while turning clockwise
- Suitable for indoor/outdoor use; for original equipment manufacturers or field installers
- · Lower installed cost
- "O" Ring & zinc locknut included

APPLICATIONS:

- HVAC equipment
- Machine tools
- Marine equipment
- Motors & controls
- Printing equipment
- Pumps
- Refrigeration equipment
- Assemblies
- · Wire hook-up

SPECIFICATIONS

Part No.	Trade	K.O.	Std.	Weight	Part Dimensions (inches)			
Puri No.	Size	Size	Pkg.	Per Pkg.	Α	В	С	
88701	3/8"	1/2"	100	18	1.58"	1.18"	0.53"	
88703	1/2"	1/2"	100	18	1.58"	1.18"	0.53"	
88705	3/4"	3/4"	100	23	1.69"	1.57"	0.58"	
88707	1"	1"	25	10	2.06"	1.81"	0.58"	
88709	1-1/4"	1-1/4"	25	15	2.06"	2.18"	0.61"	
88711	1-1/2"	1-1/2"	10	7.5	2.09"	2.51"	0.63"	
88713	2"	2"	10	12	2.15"	3.03"	0.63"	
88729	2-1/2"	2-1/2"	5	7.5	3.54"	3.68"	1.02"	
88731	3"	3"	1	2	4.04"	4.38"	1.07"	
88735	4"	4"	1	4	4.99"	5.54"	1.15"	



All parts available with insulated throats - Add suffix "I"







90° Zinc Diecast Liquid-Tight Conduit Connectors

Listed under the Underwriters' Laboratories File No. E197675



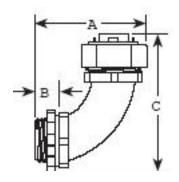


- Available 3/8" through 4"
- For use with both Metallic Liquid Tight Conduit and Nonmetalic Liquid Tight Type B
- Zinc construction resists salt water, weak acids, gasoline, alcohol, oil, grease, & common solvents
- · Resistant to outdoor weather conditions
- No disassembly required. Instead, the installer simply twists the conduit or tubing onto the
 ferrule, tightening the domed sealing nut. The 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 required to install, eliminating the possibility of cutting the conduit & creating leak paths
- Complete conduit/connector system is reusable. Conduit will not wind tight onto the connector during assembly & can be easily removed by pulling while turning in a clockwise direction
- Suitable for indoor/outdoor use; for original equipment manufacturers or field installers
- Lower installed cost
- Smooth internal surfaces for easier wire installation around corner angles
- "O" Ring & zinc locknut included

APPLICATIONS:

- HVAC equipment
- Machine tools
- Marine equipment
- Motors & controls
- Printing equipment
- Pumps
- Refrigeration equipment
- Assemblies
- · Wire hook-up

SPECIFICATIONS



Part No.	Trade	K.O. Size	Std.	Weight	Part Dimensions (inches)			
ruii No.	Size	K.O. 3126	Pkg.	Per Pkg.	Α	В	С	
88716	3/8"	1/2"	100	27	2.11"	2.53"	0.53"	
88718	1/2"	1/2"	100	28	2.24"	2.46"	0.53"	
88720	3/4"	3/4"	100	38	2.47"	2.79"	0.55"	
88722	1"	1"	25	16	3.46"	3.86"	0.58"	
88724	1-1/4"	1-1/4"	25	25	3.37"	3.99"	0.67"	
88726	1-1/2"	1-1/2"	10	13	4.28"	5.04"	0.61"	
88728	2"	2"	10	19	4.21"	5.06"	0.71"	
88730	2-1/2"	2-1/2"	1	4	5.75"	7.00"	1.03"	
88732	3"	3"	1	5	6.00"	7.25"	0.99"	
88736	4"	4"	1	7	8.75"	10.00"	1.17"	

All parts available with insulated throats - Add suffix "I"







Nonmetallic Liquid-Tight Conduit Couplings

A NEW INNOVATION FOR THE CONDUIT INDUSTRY; DON'T THROW AWAY THOSE ODD LENGTH CONDUIT PIECES!





U.S. Patent: 7.048.561

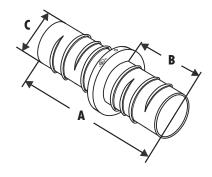
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- UL & CUL listed
- · Produced from UV rated material for long outdoor life
- Attractive one-piece design
- Less waste! No need to throw away those odd length pieces
- Simply screw the coupling into two conduit pieces simultaneously to make one continuous length
- Snake long lengths of conduit with ease by cutting the conduit, placing wire, & reconnecting
- Time & cost saving benefits
- Design allows superior liquid-tight seal & optimum pull strength

APPLICATIONS:

- Outdoor lighting
- Assemblies
- Applications for long conduit lengths
- Wire protection
- Locations where type B conduit is used

Part No.	Trade Size	Std. Pkg.	Weight	Part Dimensions (inches)			
	Trade Size	31a. Pkg.	Per Pkg.	Α	В	С	
88601	3/8"	100	2	1.725	0.800	0.485	
88603	1/2"	100	2	1.725	0.800	0.625	
88605	3/4"	100	3	1.725	0.800	0.825	
88607	1"	100	4	1.725	0.800	1.045	







Low-Profile Strain Relief Cord Connectors

U.S. Patents: 5,410,104; 5,543,582

Listed under the Underwriters' Laboratories File No. E105706



CSA Certified by Canadian Standards Association File No. LR-49636



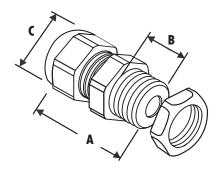


- Nonmetallic, liquid-tight and oil-tight construction
- Suitable for use in high vibration or flexing applications
- Unique grommet with gripping fingers
- Largest cord range in the industry means less items to stock
- Liquid-tight seal & superior pullout resistance is accomplished by just tightening the nut
- Furnished with a sealing ring and locknut to assure a liquid-tight seal when installing in non-threaded openings

APPLICATIONS:

- Automotive equipment
- Computer & peripherals
- Fiber optics
- Lab equipment
- Lasers
- Office equipment
- Processing control & monitoring equipment
- Robotics & white goods

SPECIFICATIONS



Part No.	Trade Size	Cord	Unit Pkg.	Std. Pkg.	Part Dimensions (inches)			
	3126	Range		rky.	A	В	С	
LPCG503*	1/2"	.100/.300	25	100	1.792	.630	1.042	
LPCG50	1/2"	.200/.472	25	100	1.792	.630	1.042	
LPCG507	1/2"	.385/.750	25	100	2.178	.517	1.305	
LPCG753*	3/4"	.100/.300	10	50	1.963	.570	1.042	
LPCG754	3/4"	.200/.472	10	50	1.963	.570	1.305	
LPCG757	3/4"	.385/.750	10	50	2.250	.600	1.042	

^{*}Note: LPCG503 & LPCG753: UL not applicable for .100 - .195 diameter wire. Factory installation only

Wire strength will not meet UL's 35 lb. pullout test requirement for the connectors When ordering in black, add suffix "BL" to Catalog #







Sealproof® Power Whip





Assembled with all UL Components

- Available in ½" & ¾" conduit size
- 4 foot & 6 foot lengths
- Designed for easy installation
- · Resists corrosion, oil, & water
- Outdoor, sunlight resistant
- Lower installation cost
- Time saving convenience
- *Custom configurations and assemblies also available Please call for details

APPLICATIONS:

- Air condition unit hook up
- Heat pumps
- Pools
- Spas
- Outdoor lighting
- Motors & controls
- Solar panels

Part No.	Description	Quantity per pkg.
85124	½" x 4 ft. Whip with 10 gauge wire	24
85126	½" x 6 ft. Whip with 10 gauge wire	24
85344	3⁄4" x 4 ft. Whip with 8 gauge wire	24
85346	¾" x 6 ft. Whip with 8 gauge wire	12





Polyethylene Flexible Split Tubing

Gray tubing made from UL94V2 material

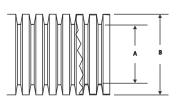




- Available in 1/4" 2" sizes
- Available in Black (Standard) & Gray
- Gray color Made from fire retardant polyethylene compound that does not support flame
- UV stable for outdoor use in direct sunlight
- Creates neat quality appearance for wiring systems
- A clean split allows easy insertion of wires without tools
- Abrasion resistant
- · Solvent & acid resistant
- Does not gap when bent
- Polyethylene compound provides a durable conduit for multiple wire or cable routing
- Temp. range: -40°F to +200°F
- Min. bend radius is 3 times I.D. of Hose

APPLICATIONS:

- Automotive
- Computer / electronics
- Emergency vehicle
- Farm / agriculture
- RV
- Construction vehicles
- Telecommunications
- Marine
- Bus
- Construction vehicles



Par	t No.	Trade	Std. Pkg.	Weight	Part Dimens	ions (inches)
Black	Gray	Size	(Ft)	Per Pkg.	A	В
125-0140-100	125-0140G-100	1/4"	100	1.2	.256276	.373398
125-0380-100	125-0380G-100	3/8"	100	1.5	.368398	.495525
125-0120-100	125-0120G-100	1/2"	100	2.2	.473516	.664700
125-0580-100	125-0580G-100	5/8"	100	2.8	.595633	.732770
125-0340-100	125-0340G-100	3/4"	100	3.3	.747782	.911941
125-1000-100	125-1000G-100	1"	100	5.5	.897949	1.077-1.109
125-1140-100	125-1140G-100	1-1/4"	100	8.8	1.199-1.257	1.446-1.500
125-1120-100	125-1120G-100	1-1/2"	100	14.5	1.566-1.647	1.867-1.947
125-2000-100	125-2000G-100	2"	100	18.4	1.981-2.050	2.317-2.420







Superflex Ltd., a New York based company engaged in the manufacturing of flexible spiral reinforced hoses & electrical conduit.

Since its foundation in 1981. Superflex has expanded to become a leading force in the electrical conduit & hose industry. Our products have multiple applications used by but not limited to the marine craft, aquatic, pond, spa, electrical conduit, agricultural, recreational vehicle. & industrial sectors.

We take great pride & care in every aspect of our company. This is reflected in our rigorous quality control measures, our expanded research & development of new applications, & our ever increasing markets & distribution. Superflex produces its Rollerflex™ Spiral reinforced hoses & SEALPROOF® Electrical Conduit & Tubing in its state of the art manufacturing facilities located in Brooklyn, NY.

The quality of Superflex goods is world renowned. This is reflected in many of Superflex's products approved or recognized by Underwriter Laboratories, Canadian Standard Association, International Association of Plumbing & Mechanical Officials, U.S.D.A. for meat & poultry industries, 3A for the dairy industry, & FDA compliance for the food & beverage industry.

Superflex Ltd. conduit & tubing is manufactured with the latest technology process & with the highest standard. Our facilities allow versatility in our product range enabling us to comply with clientele specifications & customizations.

SEALPROOF® Electrical Conduit

Superior design
Made from high quality virgin PVC
Light weight
Impact/crush resistant
Corrosive resistant
UL & CSA compliance
Made in USA

Custom Capabilities

Cut lengths Special packaging Available on reels

Benefits over Metallic Liquid-Tight Conduits

Approximately 50% Lighter Easier to cut No sharp edges or burrs Lower installed cost Flexible
Reinforced
Hoses

Superflex Ltd.
Over 2 Decades of Excellence in Manufacturing

Call about our Rollerflex™ Products

Can be used with UL listed Type B metallic or nonmetallic conduit connectors



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Fax: (718) 768- 5065

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