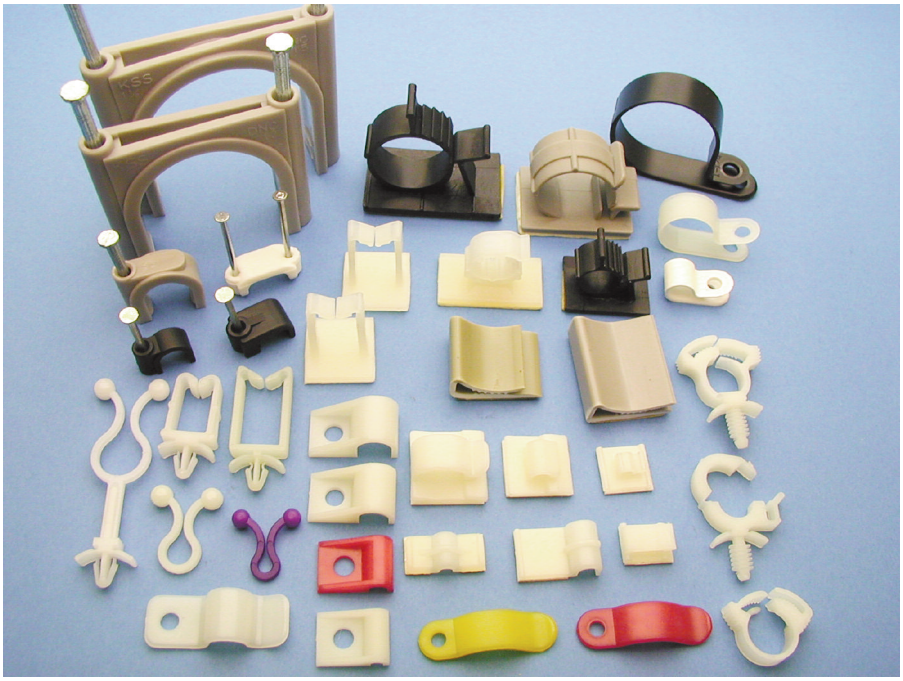
ETLIN-DANIELS
1850 Wilson Avenue, Toronto,
Ontario, Canada, M9M 1A1
Ph: 416-741-7336 Fax: 416-741-9104

SECTION G
WIRE ACCESSORIES



Wire Accessories

Spiral Wrap	G2
Nylon Cable Clamps	G3
Clips	
Adhesive Base Clips	G4-G7
Screw Mount Clips	G7
Push-In Mount Clips	G8-G9
Twist Clips	G9
Rubber Grommets	G10

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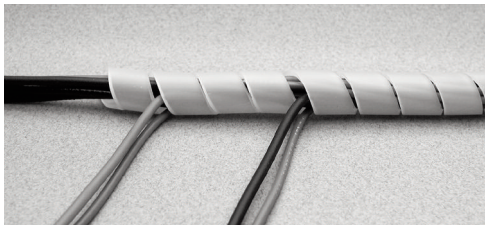
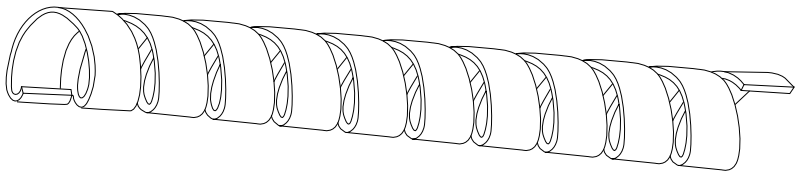
SPIRAL WRAP PROTECTIVE SHEATHING





Non-Flame Retardant Polyethylene

ITEM NUMBER	OD DIAMETER		WALL THICKNESS		PITCH		BUNDLE RANGE (inches)
	inch	mm	inch	mm	inch	mm	
1NFP	.125	3.18	.032	.81	.187	4.75	1/16 - 1/2
2NFP	.250	6.35	.045	1.14	.375	9.53	3/16 - 2
2.5NFP	.375	9.53	.052	1.32	.438	11.13	5/16 - 3
3NFP	.500	12.70	.062	1.57	.563	14.30	3/8 - 4
4NFP	.750	19.05	.065	1.65	.750	19.05	3/4 - 5
5NFP	1.000	25.40	.095	2.41	.999	25.40	1 - 7

Non-flame retardant polyethylene for general-purpose indoor use. Temperature Range: -80°F to 212°F. For weather resistant Polyethylene, add suffix -UV to part number.

Flame Retardant Polyethylene

ITEM NUMBER	OD DIAMETER		WALL THICKNESS		PITCH		BUNDLE RANGE (inches)
	inch	mm	inch	mm	inch	mm	
1FRP	.125	3.18	.032	.81	.187	4.75	1/16 - 1/2
2FRP	.250	6.35	.045	1.14	.375	9.53	3/16 - 2
2.5FRP	.375	9.53	.052	1.32	.438	11.13	5/16 - 3
3FRP	.500	12.70	.062	1.57	.563	14.30	3/8 - 4
4FRP	.750	19.05	.065	1.65	.750	19.05	3/4 - 5
5FRP	1.000	25.40	.095	2.41	.999	25.40	1 - 7

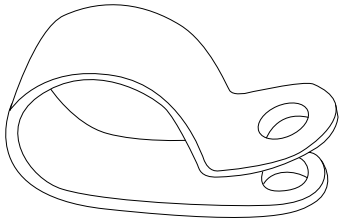
Spiral Wrap Protective Sheathing

Flame retardant polyethylene, self-extinguishing.

Forms a flexible sheath to bundle, harness, protect or insulate wires, cables, tubing or hoses. The inner edges are rounded to protect the lead out cables. Spiral wrap is re-useable and is resistant to most chemicals, including aircraft fuels and hydraulic oils.

Spiral wrap is available in a broad range of colours, for a colour other than natural, please contact our office.

NYLON CABLE CLAMPS



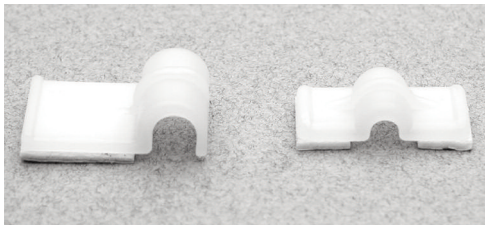
Nylon Cable Clamps

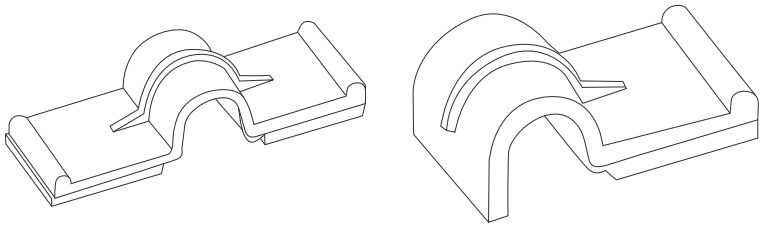
ITEM NUMBER	DIMENSIONS IN INCHES					DIMENSIONS IN MM				
	A	A1	B	C	D	A	A1	B	C	D
3302	1/8”	.115	.325	3/8”	0.51	3.2	3.2	8.3	9.5	1.3
3303	3/16”	.172	.378	3/8”	0.51	4.8	4.4	9.6	9.5	1.3
3304	1/4”	.234	.409	3/8”	0.51	6.3	5.9	10.4	9.5	1.3
3305	5/16”	.297	.441	3/8”	0.51	7.9	7.5	11.2	9.5	1.3
3306	3/8”	.359	.471	3/8”	0.51	9.5	9.1	12.0	9.5	1.3
3307	7/16”	.422	.519	3/8”	0.51	11.1	10.7	13.2	9.5	1.3
3308	1/2”	.484	.550	3/8”	0.51	12.7	12.3	14.0	9.5	1.3
3309	9/16”	.547	.606	3/8”	0.51	14.3	13.9	15.4	9.5	1.3
3322	1/8”	.115	.360	1/2”	0.51	3.2	2.9	9.1	12.7	1.3
3323	3/16”	.172	.423	1/2”	0.51	4.8	4.4	10.7	12.7	1.3
3324	1/4”	.234	.457	1/2”	0.51	6.3	5.9	11.6	12.7	1.3
3325	5/16”	.297	.498	1/2”	0.51	7.9	7.5	12.6	12.7	1.3
3326	3/8”	.359	.529	1/2”	0.51	9.5	9.1	13.4	12.7	1.3
3327	7/16”	.422	.560	1/2”	0.51	11.1	10.7	14.2	12.7	1.3
3328	1/2”	.484	.592	1/2”	0.51	12.7	12.3	15.0	12.7	1.3
3329	9/16”	.547	.623	1/2”	0.51	14.3	13.9	15.8	12.7	1.3
3330	5/8”	.609	.654	1/2”	0.51	15.9	15.5	16.6	12.7	1.3
3331	11/16”	.672	.752	1/2”	0.51	17.4	17.1	19.1	12.7	1.3
3332	3/4”	.734	.783	1/2”	0.51	19.0	18.6	19.9	12.7	1.3
3333	13/16”	.797	.814	1/2”	0.51	20.6	20.2	20.7	12.7	1.3
3334	7/8”	.859	.845	1/2”	0.51	22.2	21.9	21.5	12.7	1.3
3340	1”	.984	.908	1/2”	0.51	25.4	25.0	23.1	12.7	1.3
3342	1-1/8”	1.102	.970	1/2”	0.51	28.6	28.0	24.6	12.7	1.3
3343	1-3/16”	1.164	1.002	1/2”	0.51	30.1	29.6	25.4	12.7	1.3
3344	1-1/4”	1.227	1.062	1/2”	0.51	31.8	31.2	27.0	12.7	1.3
3346	1-3/8”	1.352	1.125	1/2”	0.51	34.9	34.3	28.6	12.7	1.3
3348	1-1/2”	1.477	1.187	1/2”	0.51	38.1	37.5	30.1	12.7	1.3

Nylon Cable Clamps

For clamping cables or tubing securely in place. Made from tough, resilient, chemical resistant nylon.
Molded in open position for easy assembly.

ADHESIVE BASE CABLE CLIPS





Cable Clips

ITEM NUMBER	FOR CABLE DIAMETER
ACCD-1/8	UP TO 1/8”
ACCD-1/4	UP TO 1/4”
ACCD-3/8	UP TO 3/8”
ACCD-1/2	UP TO 1/2”
ACCS-1/8	UP TO 1/8”
ACCS-1/4	UP TO 1/4”
ACCS-3/8	UP TO 3/8”
ACCS-1/2	UP TO 1/2”

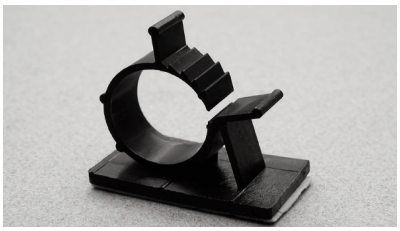
Double Backed Cable Clips

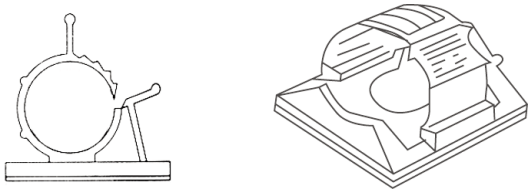
A convenient and fast way to install wires and cable to almost any surface. Nylon cable clips provide a low in-place assembly that is quick and permanent. The double clip design develops greater shear loads and holding power. Tough, corrosion resistant Nylon 6/6 clip is backed with a quality foam adhesive tape. Polyurethane foam tape has excellent conformability, high temperature and solvent resistance and high ultimate bond strength.

Single Backed Cable Clips

Tough, corrosion resistant Nylon 6/6 clip is backed with a quality foam adhesive tape. Polyurethane foam tape has excellent conformability, high temperature and solvent resistance and high ultimate bond strength.

The single clip is designed to be used in areas where space is limited or in corners or edges. To install, simply pull the clip off the backing and press into place, no holes to drill or screws to turn.





Releasable, Adjustable Cable Clips

ITEM NUMBER	FOR CABLE DIAMETER
AP-0810	.315” TO .395”
AP-1013	.395” TO .500”
AP-1316	.500” TO .630”
AP-1720	.670” TO .785”
AP-2225	.850” TO 1.00”

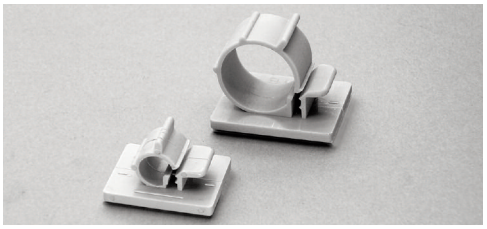
Releasable, Adjustable Cable Clips

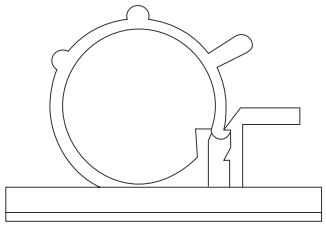
One size of adjustable clamp can accommodate various cables that will save your cost stock.

Easy to install; open for unlimited usage.

Made of UL Approved Black Nylon 66 94V2 (backed with adhesive tape).

ADHESIVE BASE CABLE CLIPS



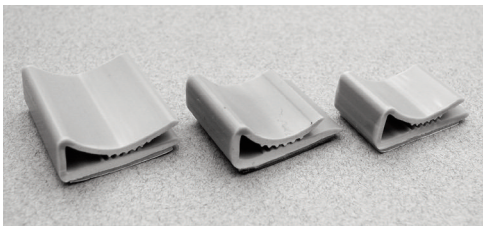


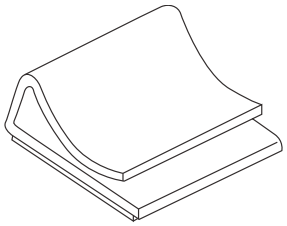
Releasable Cable Clips

ITEM NUMBER	FOR CABLE DIAMETER
TS-0607	.236” TO .275”
TS-0708	.275” TO .315”
TS-0910	.350” TO .395”
TS-1214	.475” TO .550”
TS-1618	.630” TO .705”

Releasable Cable Clips

Two stage lock design to accommodate different cable sizes in one clamp.
Made of UL Approved Grey Nylon 66, 94V2 (backed with adhesive tape).





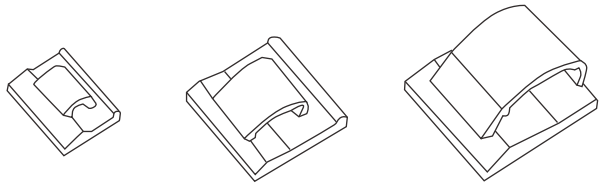
Flat Cable Clips

ITEM NUMBER	SIZE
FC-15	.590” L X 1.00” W
FC-20	.785” L X 1.00” W
FC-25	1.00” L X 1.00” W
FC-28	1.10” L X 1.00” W

Flat Cable Clips

Made of Grey PVC backed with quality adhesive tape.
Conducts flat cable neatly and firmly, simply insert the cable into the clamp and the job is done.

ADHESIVE BASE CABLE CLIPS

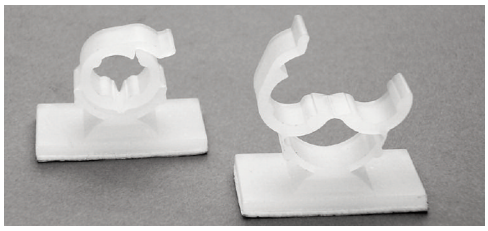


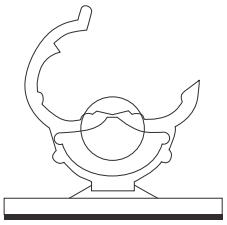
Adhesive Wire Clips

ITEM NUMBER	SIZE
AWC125	.118” DIA
AWC187	.187” DIA
AWCF25004	.245” W X .035” H
AWC375	.460” W X .310” H

Wire Clips

For routing wires and cables. The parts are backed with Polyurethane foam tape. Clip is releasable so that wires can be removed after assembly.





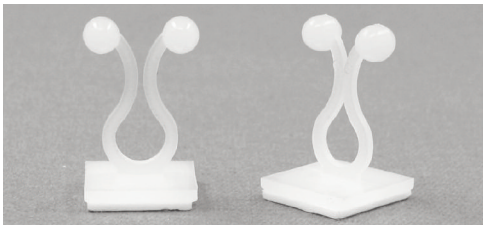
Adhesive Wire Saddles

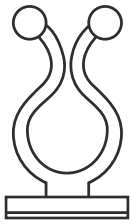
ITEM NUMBER	SIZE
AWS-11	.445” W X .437” H
AWD-9R	.330” DIA
AWS-1210	.445” W X 393” H

Adhesive Base Wire Saddles

Made of UL Approved Nylon 66 94V2 (backed with adhesive tape).

ADHESIVE BASE CABLE CLIPS & SCREW MOUNT CLIPS





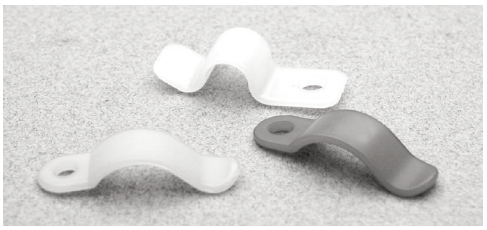
Twist Clips

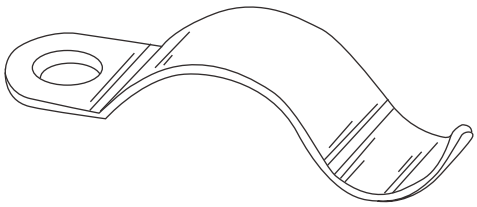
ITEM NUMBER	BUNDLE RANGE	OVERALL HEIGHT
ATC375	.270” TO .400”	1.83”

Adhesive Base Twist Clips

Peel off adhesive paper prior to use, insert cables into twist lock, and twist ends to close.

Made of UL Approved Nylon 66 94V2 (backed with adhesive tape).





Spring Wire Clips

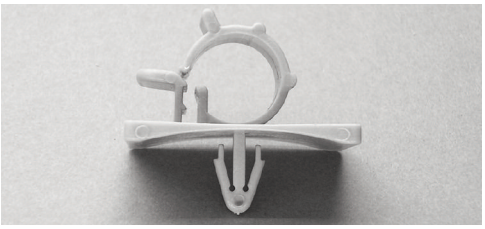
ITEM NUMBER	FOR CABLE DIAMETER	MOUNT STYLE
WC500312	.500” TO .312”	SCREW
SCP375132	.375” TO .132”	SCREW

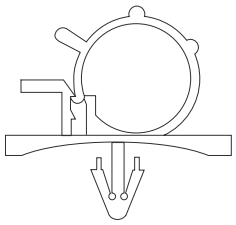
Spring Wire Clips

Provides a fast, secure assembly and routing of wires, standard round cable, flat cable and tubing. Can also be used to mount panels, glass, displays or signs.

To inspect, add or replace wires, simply pull back the clip to allow placement. The tough, flexible Nylon clip will spring back to hold the material securely. All contact edges are rounded for product protection.

PUSH-IN MOUNT CABLE CLIPS





Releasable, Push-In Cable Clips

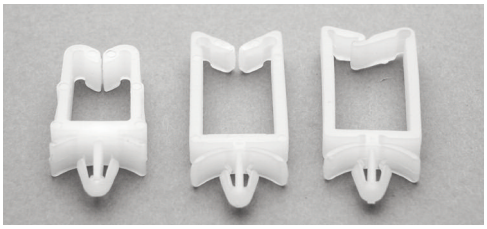
ITEM NUMBER	FOR CABLE DIAMETER
PTS-0607	.236” TO .275”
PTS-0708	.275” TO .315”
PTS-0910	.350” TO .395”
PTS-1214	.475” TO .550”
PTS-1614	.630” TO .705”

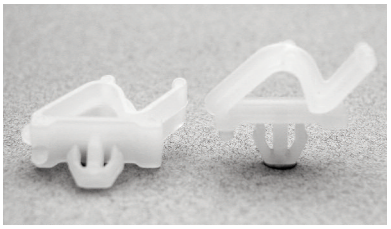
Releasable, Push-In Cable Clips

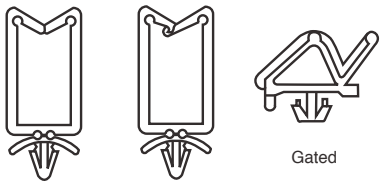
Two stage lock design to accommodate different cable sizes in one clamp.

Mounts into a 4.8 mm diameter hole.

Made of UL Approved Grey Nylon 66, 94V2.







Push-In Wire Saddles

ITEM NUMBER	SIZE	PANEL HOLE
KWS-0	.437” W TO .110” H	.190”
KWS-1	.437” W TO .338” H	.190”
KWS-2	.437” W TO .716” H	.190”
KWS-2L	.410” W TO .500” H	.190”
KWS-3	.437” W TO 1.03” H	.190”
KWS-0N	.437” W TO .110” H	.190”
KWS-1N	.437” W TO .338” H	.190”
KWS-2N	.437” W TO .716” H	.190”
KWS-3N	.437” W TO 1.03” H	.190”
KWS-1110	.430” W TO .338” H	.190”
KWS-1308	.500” W TO .335” H	.190”
KWS-2314	.901” W TO .535” H	.190”
PCC-1	.417” W TO .250” H	.190”

Push-In Wire Saddles

Locking & Non-Locking Types

For directing and gathering cables at low cost.

Clamp locks into a 4.8 mm diameter hole with finger pressure and is self adjusting to various panel thickness.

Made of UL Approved Nylon 66 94V2.

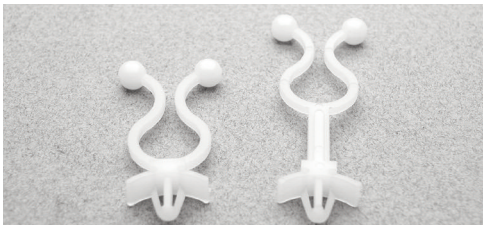
Gate Type

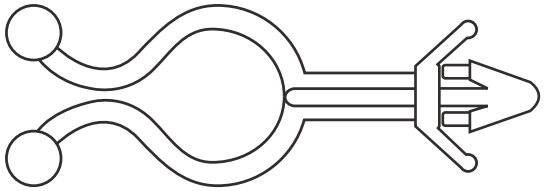
Mounts into a pre-drilled 4.8 mm hole on chassis.

Open gate to insert the wire/cable and release to close.

Made of UL Approved Nylon 66 94V2

PUSH-IN MOUNT CABLE CLIPS & TWIST CLIPS





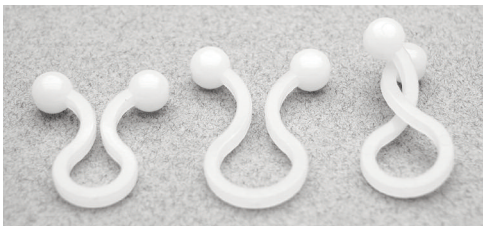
Push-In Twist Clips With Standoff

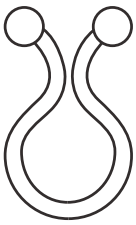
ITEM NUMBER	H1	H2	W
ST-1	.83”	1.22”	.24”
ST-2	1.18”	.71”	.43”
ST-3	1.18”	.16”	.43”
ST-3B	1.20”	.12”	.43”
ST-3C	1.20”	.09”	.58”
ST-3D	1.36”	.08”	.72”
ST-4S	1.18”	.50”	.43”
ST-4	1.32”	.34”	.60”
ST-0560	.85”	2.29”	.20”
ST-1112	1.00”	.48”	.43”
ST-1247	1.05”	1.83”	.47
ST-1602	1.26”	.10	.63
ST-2403	1.70”	.125”	.94

Push-In Twist Clips with Standoff

Locks into a pre-drilled 4.8 mm hole. Cables assemble into "W" part and clamp locks with a twist.

Made of UL Approved Nylon 66 94V2.





Twist Clips

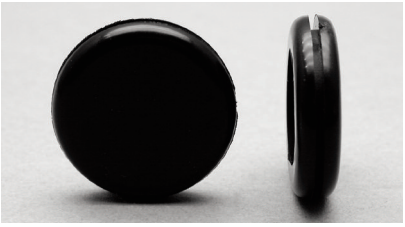
ITEM NUMBER	BUNDLE RANGE	OVERALL HEIGHT
TC375	.300” TO .400”	1.03”
TC500	.400” TO .500”	1.20”
TC750	.700” TO .800”	1.55”

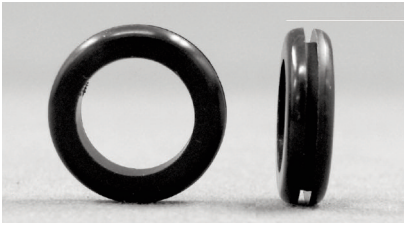
Twist Clips

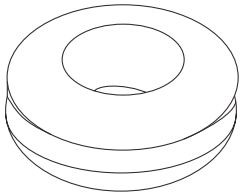
A fast, economical way to securely position and hold wire, cable or tubing. A single twist of the finger locks the bundle together. Another twist will open the lock to add or remove wire to the bundle.

Made of Nylon 6/6 (UL 94V2).

RUBBER GROMMETS







Rubber Grommets - Open or Closed Style

ITEM NUMBER	MOUNTING HOLE	INSIDE DIAMETER	MOUNT TYPE
GM-0603	.025”	.118”	OPEN
GM-0705	.275”	.200”	OPEN
GM-1006	.393”	.250”	OPEN
GM-2015	.785”	.587”	OPEN
GM-2518	1.00”	.712”	OPEN
GMC-2015	.785”	.587”	CLOSED
GMC-2518	1.00”	.712”	CLOSED

Ideal for electrical insulation and mechanical damping.

Made of rubber.