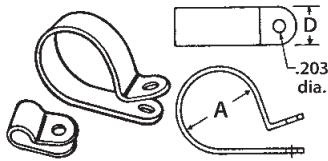


# Cable Clamps, Hole Bushings, Edge Strip, and Miscellaneous Fasteners

## Cable Clamps



These white nylon clamps will securely hold wires, cables, or small hoses in place. The inside edges are beveled to prevent abrasion. The size is molded onto the clamp for easy identification. Sizes up to and including 1/2" nominal diameter have a width ("D" dimension) of 3/8"; larger sizes have a width of 1/2". For securing heavier hoses and pipes,

see page 88 for heavy-duty vinyl or rubber lined metal clamps.

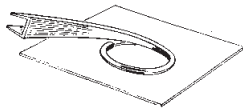
### Nominal Size ("A" dimension):

1/8 Inch	Part No. 4310	12¢
3/16 Inch	Part No. 4311	12¢
1/4 Inch	Part No. 4312	12¢
5/16 Inch	Part No. 4313	12¢
3/8 Inch	Part No. 4314	12¢
7/16 Inch	Part No. 4315	13¢
1/2 Inch	Part No. 4316	14¢
9/16 Inch	Part No. 4317	19¢
5/8 Inch	Part No. 4318	19¢
11/16 Inch	Part No. 4319	20¢
3/4 Inch	Part No. 4320	20¢
7/8 Inch	Part No. 4321	25¢
1 Inch	Part No. 4322	27¢
1 1/8 Inch	Part No. 4323	29¢
1 1/4 Inch	Part No. 4324	34¢
1 3/8 Inch	Part No. 4325	35¢
1 1/2 Inch	Part No. 4326	36¢

### Cable Clamp Assortments, bulk packed:

70 piece - 10 of each size 1/8 to 1/2 inch	Part No. 4327	\$6.49
48 piece - 8 of each size 9/16 to 1 inch	Part No. 4328	\$7.79
32 piece - 8 of each size 1 1/8 to 1 1/2 inch	Part No. 4329	\$7.99

## Light-Duty Plastic Grommet Strip



These thin U-shaped nylon extrusions can be used to protect wires and hoses when they pass through holes in sheet metal or to cover a sharp edge of a metal panel. The flanges can be slit to form sharp corners such as when lining the inside of a rectangular opening. Available in natural translucent white color.

### Small size Up to .036 panel thickness (20 gauge):

Per foot:	Part No. 4308-FT	39¢
Per 100 foot roll:	Part No. 4308-ROLL	\$31.49

### Medium size From .037 to .105 panel thickness (19 to 12 gauge):

Per foot:	Part No. 4309-FT	44¢
Per 100 foot roll:	Part No. 4309-ROLL	\$35.49

### Large size From .106 to .164 panel thickness (11 to 8 gauge):

Per foot:	Part No. 4345-FT	54¢
Per 100 foot roll:	Part No. 4345-ROLL	\$43.49

## Cotter Pins



See page 98 for smaller cotter pins for use with AN310 castellated nuts.

We stock several common sizes of cotter pins that are used to retain brake pads, exhaust systems, etc. See page 98 for smaller sizes for use with AN310 castellated nuts.

### The length dimension does not include the head.

1/8 inch (0.125) dia. x 2.25 inch long	Part No. 660-4-2.25	10¢ ea.
1/8 inch (0.125) dia. x 3.00 inch long	Part No. 660-4-3.00	15¢ ea.
1/8 inch (0.125) dia. x 4.00 inch long	Part No. 660-4-4.00	20¢ ea.
5/32 inch (0.156) dia. x 1.50 inch long	Part No. 660-5-1.50	15¢ ea.
5/32 inch (0.156) dia. x 2.25 inch long	Part No. 660-5-2.25	15¢ ea.
5/32 inch (0.156) dia. x 3.00 inch long	Part No. 660-5-3.00	20¢ ea.
5/32 inch (0.156) dia. x 4.00 inch long	Part No. 660-5-4.00	25¢ ea.
3/16 inch (0.187) dia. x 1.50 inch long	Part No. 660-6-1.50	15¢ ea.
3/16 inch (0.187) dia. x 2.25 inch long	Part No. 660-6-2.25	24¢ ea.
Cotter Pin Assortment Kit, 25 of each size stocked	Part No. 660-Kit	\$29.79

## Light-Duty Retainer Clips

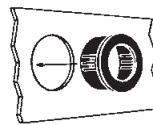


This clip comes in handy when you need a light-duty safety lock fastener. It's quick and easy to fasten or remove and is reusable. Once installed, it is very resistant to vibration. This Military Specification retainer is formed from 0.052" diameter high tensile strength spring wire. The grip capacity is 0.75 inch at a maximum depth of 0.15 inch. In

other words, it can be fastened through a cross drilled hole in a 0.75 inch diameter shaft up to 0.15" in from the end of the shaft. Because of the relatively small wire diameter, it should not be used in applications that would subject it to high shear loads.

Reusable Retainer Clip	Part No. 3036	59¢ each
------------------------	---------------	----------

## Hole Bushings



These black plastic bushings snap into holes in panels up to 1/8 inch thick (except Part No. 4300 which fits up to a 1/16 inch thick panel). Protect wires, cables and hoses by covering sharp edges of holes.

1/4" mounting hole — 1/8" inside dia.	Part No. 4300	14¢
3/8" mounting hole — 1/4" inside dia.	Part No. 4301	17¢
1/2" mounting hole — 3/8" inside dia.	Part No. 4302	17¢
5/8" mounting hole — 1/2" inside dia.	Part No. 4303	19¢
3/4" mounting hole — 5/8" inside dia.	Part No. 4304	27¢
1" mounting hole — 3/4" inside dia.	Part No. 4305	37¢

Eight of each of the above sizes, bulk packed.

48 Piece Hole Bushing Assortment	Part No. 4306	\$8.49
----------------------------------	---------------	--------

## Deluxe Hole Bushing and Cable Clamp Assortment

This assortment kit contains all 6 sizes of Plastic Hole Bushings (above) and the 12 smallest sizes of Nylon Cable Clamps (left) in an 18 compartment molded plastic organizer. Contains a total of 50 bushings and 80 clamps.



Hole Bushing and Cable Clamp Assortment	Part No. 4307	\$20.49
---	---------------	---------

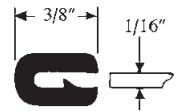
**Molded Plastic Organizer** This is the same clear plastic case supplied with the kit above. Measures about 9 x 5 x 1.25 inches. Includes a hinged lid and removable dividers to let you arrange from 3 to 18 compartments. Great for carburetor jets or any other small parts.

Plastic Organizer Only	Part No. 4330	\$6.99
------------------------	---------------	--------

## Heavy-Duty Strip



Grips tightly without messy adhesives!



Typical cross section. Part No. 4346-06 is shown

Metal clips inside maintain tight grip.

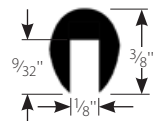
This heavy-duty vinyl edge grommet material has a very high retention force thanks to the light aluminum clips embedded within the plastic. A wide range of thicknesses are available to accommodate divers applications, from thin sheet metal to heavy-wall or sandwiched composite panels. Despite its heavy-duty rating, it is still quite flexible because of the aluminum clips (rather than heavier steel). The flanges can also be notched in order to make sharp corners. Available in black only. Sold by the foot; also available in 250' rolls. Please call or visit our website for pricing.

1/32 inch panel thk. x .39", per foot	Part No. 4346-03-Ft	\$1.19
1/16 inch panel thk. x .38", per foot	Part No. 4346-06-Ft	\$1.29
3/32 inch panel thk. x .38", per foot	Part No. 4346-09-Ft	\$1.29
1/8 inch panel thk. x .56", per foot	Part No. 4346-12-Ft	\$1.49
3/16 inch panel thk. x .53", per foot	Part No. 4346-19-Ft	\$1.49
1/4 inch panel thk. x .50", per foot	Part No. 4346-25-Ft	\$1.49

## Rubber Edge Trim



Replaces the eyeport and base molding on most helmets



This soft rubber edge trim is thicker than both the Light-Duty Plastic Grommet Strip and Heavy-Duty Strip above. It also has a more rounded outer profile for better cushioning. This makes it ideal for use on hard edges in the cockpit. It is also the perfect size to replace the molding around the base or eyeport of your helmet. Measures 3/8" overall top to bottom, with a 1/8" wide x 9/32" deep groove. Hold it in place with weatherstrip adhesive or our HV-350 flexible adhesive (sold separately on page 158). Available in black only. Sold by the running foot.

Rubber Edge Trim, per foot	Part No. 4336-201	\$1.39/ft.
----------------------------	-------------------	------------

## Rubber Shock Mounts, 10-32 threads (male and female)



A must for isolating delicate components from shock and vibration. All have 10-32 male studs (3/8 inch long) at both ends except for Part No. 3049-02, which has 10-32 female thread (1/4 inch depth) on one end. This provides a very clean appearance when mounting a dash panel with button head Allen screws.

3/8 inch dia. x 1/2 inch high, male studs at both ends	Part No. 3048-01	\$4.49
3/4 inch dia. x 3/8 inch high, male studs at both ends	Part No. 3048-02	\$4.99
1 inch dia. x 3/4 inch high, male studs at both ends	Part No. 3048-03	\$5.99
3/4 inch dia. x 3/8 inch high, female & male threads	Part No. 3049-02	\$4.99