

CABLE CLAMPS

Cable clamps provide one-piece bundling and mounting. Easy-to-read maximum bundle diameters are molded in. Smooth, rounded internal edges protect wire insulation and are safe, comfortable to work with. They are available in both light-duty ((L Series) and heavy-duty (H Series) styles. Plastic cable clamps will not cut, bend or crush plastic

Screw-Mount Clamp (Light- & Heavy-Duty)

- Mounting hole for .203" (standard No. 10 screw)—LN and HN Series.
- LNSH Series have a mounting hole of .172".
- Strong, flexible, one-piece injection-molded construction.
- Molded in open "V" position for easy cable or wire bundle insertion.



L&H Series

U-Clamp (Screw & Adhesive)

- U Series attaches with screws.
- UR Series attaches with adhesive backing and has holes for optional screws.



U & UR Series

tubing, as metal clamps can. They won't cause leaks, or restrict or stop the flow of fluids. Using nylon or polypropylene cable clamps on metallic tubings, like copper or aluminum, eliminates the possibility of galvanic corrosion at such contact points.

Half U-Clamp (Screw & Adhesive)

- Useful in tight spaces where space is limited.
- HU Series attaches with screw.
- HUR Series attaches with adhesive backing and has hole for optional screw.



HU & HUR Series

Dual Clamp

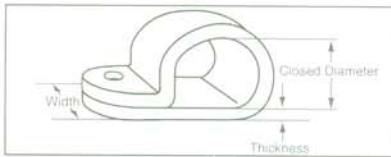
- Allows easy insertion and removal of parallel wires or bundles.
- Allows one or two wires to be secured perpendicular to third wire or bundle.
- Mounting hole for #6 screw.



DC Series

Compliances

All nylon L-Series and H-Series cable clamps are recognized under the Component Program of Underwriters Laboratories Inc. for use at temperatures not exceeding 85° C (185° F). File No E76766(N). The basic and modified Type 66 nylons used in All-States L-Series and H-Series cable clamps meet UL 94V-2 Flammability Classification. Fire-retardant Type 66 nylon meets UL94V-0, as does Tefzel. All model "LN" and "HN" Series (nylon) cable clamps meet applicable National Aerospace Standard (NAS) No. 1397, Procurement Specification MIL-S 23190, plain design, dash numbers -2 through -24. "LN" models must be ordered with a .172" (4.3688 mm) mounting hole. For detailed specifications, technical data and other information on materials, see the Materials Section.



Ordering Information

Materials: Factory-stocked L-Series and H-Series cable clamps are available in Type 66 nylon in natural and black; H-Series cable clamps are also stocked in natural polypropylene. Special order cable clamps in the following Type 66 nylons: outdoor, weather-resistant/UV-stabilized (black and colors) and fire-retardant (natural, off-white only); also available in polypropylene (black).

Colors: Cable clamps can be special ordered using basic Type 66 nylon in the typical Mil Spec colors of brown, red, orange, yellow, green, blue, purple and gray; colors can also be custom matched to your specifications.

Cable Clamps

Model No.	Nominal Clamping Dia.		Closed Diameter		Strap Width		Strap Thickness		Mounting Hole		NAS 1397
	In.	(mm)	In.	(mm)	In.	(mm)	In.	(mm)	In.	(mm)	
Nylon, Light-Duty Series, Screw-Mount											
2-LN	.125	(3.2)	.115	(2.9)	.375	(9.5)	.050	(1.3)	.203	(5.2)	P-2E
3-LN	.187	(4.8)	.172	(4.4)	.375	(9.5)	.050	(1.3)	.203	(5.2)	P-3E
4-LN	.250	(6.4)	.234	(5.9)	.375	(9.5)	.050	(1.3)	.203	(5.2)	P-4E
5-LN	.312	(7.9)	.297	(7.5)	.375	(9.5)	.050	(1.3)	.203	(5.2)	P-5E
6-LN	.375	(9.5)	.359	(9.1)	.375	(9.5)	.050	(1.3)	.203	(5.2)	P-6E
7-LN	.437	(11.1)	.422	(10.7)	.375	(9.5)	.050	(1.3)	.203	(5.2)	P-7E
8-LN	.500	(12.7)	.484	(12.3)	.375	(9.5)	.050	(1.3)	.203	(5.2)	P-8E
Nylon, Light-Duty, Small-Hole Series, Screw-Mount											
2-LNSH	.125	(3.2)	.115	(2.9)	.375	(9.5)	.050	(1.3)	.172	(4.4)	P-2
3-LNSH	.187	(4.8)	.172	(4.4)	.375	(9.5)	.050	(1.3)	.172	(4.4)	P-3
4-LNSH	.250	(6.4)	.234	(5.9)	.375	(9.5)	.050	(1.3)	.172	(4.4)	P-4
5-LNSH	.312	(7.9)	.297	(7.5)	.375	(9.5)	.050	(1.3)	.172	(4.4)	P-5
6-LNSH	.375	(9.5)	.359	(9.1)	.375	(9.5)	.050	(1.3)	.172	(4.4)	P-6
7-LNSH	.437	(11.1)	.422	(10.7)	.375	(9.5)	.050	(1.3)	.172	(4.4)	P-7
8-LNSH	.500	(12.7)	.484	(12.3)	.375	(9.5)	.050	(1.3)	.172	(4.4)	P-8
Nylon, Heavy Duty Series, Screw-Mount											
2-HN	.125	(3.2)	.115	(2.9)	.500	(12.7)	.060	(1.5)	.203	(5.2)	P-2C
3-HN	.187	(4.8)	.172	(4.4)	.500	(12.7)	.060	(1.5)	.203	(5.2)	P-3C
4-HN	.250	(6.4)	.234	(5.9)	.500	(12.7)	.060	(1.5)	.203	(5.2)	P-4C
5-HN	.312	(7.9)	.297	(7.5)	.500	(12.7)	.060	(1.5)	.203	(5.2)	P-5C
6-HN	.375	(9.5)	.359	(9.1)	.500	(12.7)	.060	(1.5)	.203	(5.2)	P-6C
7-HN	.437	(11.1)	.422	(10.7)	.500	(12.7)	.060	(1.5)	.203	(5.2)	P-7C
8-HN	.500	(12.7)	.484	(12.3)	.500	(12.7)	.060	(1.5)	.203	(5.2)	P-8C
9-HN	.562	(14.3)	.547	(13.9)	.500	(12.7)	.060	(1.5)	.203	(5.2)	P-9
10-HN	.625	(15.9)	.609	(15.5)	.500	(12.7)	.060	(1.5)	.203	(5.2)	P-10
11-HN	.687	(17.5)	.672	(17.1)	.500	(12.7)	.060	(1.5)	.203	(5.2)	P-11
12-HN	.750	(19.1)	.734	(18.6)	.500	(12.7)	.060	(1.5)	.203	(5.2)	P-12
13-HN	.812	(20.6)	.797	(20.2)	.500	(12.7)	.060	(1.5)	.203	(5.2)	P-13
14-HN	.875	(22.2)	.859	(21.8)	.500	(12.7)	.060	(1.5)	.203	(5.2)	P-14
16-HN	1.000	(25.4)	.984	(25.0)	.500	(12.7)	.060	(1.5)	.203	(5.2)	P-16
18-HN	1.125	(28.6)	1.100	(27.9)	.500	(12.7)	.060	(1.5)	.203	(5.2)	P-18
19-HN	1.187	(30.2)	1.160	(29.5)	.500	(12.7)	.060	(1.5)	.203	(5.2)	P-19
20-HN	1.250	(31.8)	1.230	(31.2)	.500	(12.7)	.060	(1.5)	.203	(5.2)	P-20
22-HN	1.375	(34.9)	1.350	(34.3)	.500	(12.7)	.060	(1.5)	.203	(5.2)	P-22
24-HN	1.500	(38.1)	1.480	(37.6)	.500	(12.7)	.060	(1.5)	.203	(5.2)	P-24
U-Clamp, Screw-Mount											
2-U	.125	(3.2)	.125	(3.2)	.375	(9.5)	.082	(2.1)	.150	(3.8)	
4-U	.250	(6.4)	.250	(6.4)	.500	(12.7)	.082	(2.1)	.171	(4.3)	
6-U	.375	(9.5)	.375	(9.5)	.500	(12.7)	.082	(2.1)	.171	(4.3)	
8-U	.500	(12.7)	.500	(12.7)	.500	(12.7)	.082	(2.1)	.171	(4.3)	
U-Clamp, Adhesive-Mount											
2-UR	.125	(3.2)	.125	(3.2)	.375	(9.5)	.122	(3.1)	.150	(3.8)	
4-UR	.250	(6.4)	.250	(6.4)	.500	(12.7)	.122	(3.1)	.171	(4.3)	
6-UR	.375	(9.5)	.375	(9.5)	.500	(12.7)	.122	(3.1)	.171	(4.3)	
8-UR	.500	(12.7)	.500	(12.7)	.500	(12.7)	.122	(3.1)	.171	(4.3)	
Half U-Clamp, Screw-Mount											
2-HU	.125	(3.2)	N/A	N/A	.375	(9.5)	.082	(2.1)	.150	(3.8)	
4-HU	.250	(6.4)	N/A	N/A	.500	(12.7)	.082	(2.1)	.171	(4.3)	
6-HU	.375	(9.5)	N/A	N/A	.500	(12.7)	.082	(2.1)	.171	(4.3)	
8-HU	.500	(12.7)	N/A	N/A	.500	(12.7)	.082	(2.1)	.171	(4.3)	
Half U-Clamp, Adhesive-Mount											
2-HUR	.125	(3.2)	N/A	N/A	.375	(9.5)	.122	(3.1)	.150	(3.8)	
4-HUR	.250	(6.4)	N/A	N/A	.500	(12.7)	.122	(3.1)	.171	(4.3)	
6-HUR	.375	(9.5)	N/A	N/A	.500	(12.7)	.122	(3.1)	.171	(4.3)	
8-HUR	.500	(12.7)	N/A	N/A	.500	(12.7)	.122	(3.1)	.171	(4.3)	
Dual Clamp											
DC-8	.500	(12.7)	N/A	N/A	N/A	N/A	N/A	N/A	#6 screw		