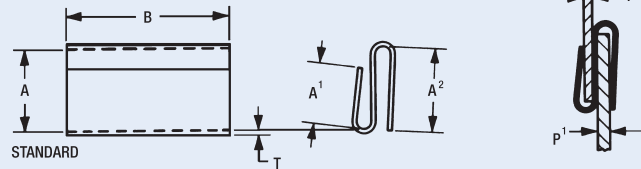


Material: All parts are **Spring Steel**, heat treated, unless otherwise specified.
 The only variations available are those shown with suffix letters in the part number.
 SS – Stainless Steel BE – Beryllium Copper P – Phosphor Bronze



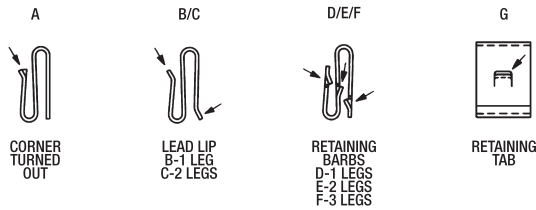
S-Clip Fasteners

Tinnerman **S-Clip Fasteners** are used for attaching panels with a spring cushion fastening that prevents chipping or crazing from expansion or stains in handling of shipment. Eliminate holes in panels or flanges.



Design Variations

Parts shown as **Standard** or with **Design Variations** are available only in that particular design.



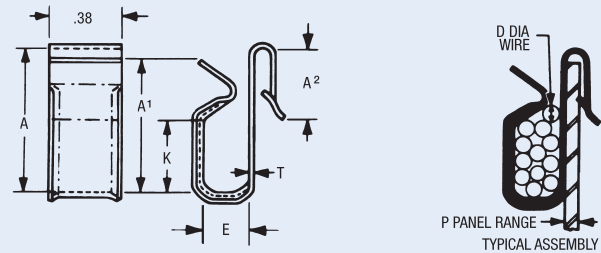
P Panel Range	P1 Panel Range	Des. Variation	A Length	A1 Short Leg	A2 Long Leg	B Width	T Mat'l. Thick.	Part Number
.026 - .032	.112 - .118	CE	.480	.450	.480	.380	.020	C53241-020
.036 - .044	.036 - .044	CG	.350	.360	.360	.380	.017	C24649-017
.042 - .066	.052 - .076	CD	.980	.680	.740	.500	.034	C56268-034
.048 - .065	.080 - .110	CF	.530	.400	.470	.380	.020	C44684-020
.070 - .080	.070 - .110	CF	.530	.390	.470	.380	.020	C48766-020
.090 - .130	.090 - .130	CE	.530	.390	.470	.380	.020	C55113-020
.105 - .146	.065 - .075	Std.	.540	.500	.560	1.130	.025	C3952-025
3.200 - 3.200	1.000 - 1.000	CF	9.950	12.750	7.150	7.500	.510	C58072-051M
.156 - .187	.050 - .080	BE	.980	.610	.760	.500	.025	C58156-025



Cable, Wire, Rod & Tube Clips

Tinnerman **Clips** offer the most efficient means of securing cable, wire and tubing safely away from danger areas. Made of high carbon **Spring Steel**, heat-treated, they are one-piece and self-retaining in most cases, requiring only a mounting hole, flange end or panel edge for fast easy installation. Available in several standard designs for a wide range of line diameters and panel thicknesses, many have rolled edges as an added safeguard against fraying or chafing. They can also be supplied with a dipped neoprene, cushion.

Though quick and simple to install, they provide positive retention for reliable, trouble-free service.



D	P	A	A1	A2	E	K	T	Part Number
.085-.095 (7)	.054-.089	.695	.655	.420	.205	.300	.017	D98281-017
	.115-.135	.700	.620	.410	.190	.290	.017	D22042-017
.085-.095 (12)	.025-.055	.830	.710	.400	.290	.430	.017	C20213-017
	.120-.130 (9)	.030-.050	.500	.740	.500	.390	.450	.017
		.031-.086	.520	.750	.490	.390	.450	.017
4.600-4.700(1)	2.290-3.050	15.240	14.230	9.650	4.830	5.840	.510	C57788-051M
.245-.255 (1)	.054-.066	.700	.620	.460	.190	.290	.017	C23214-017
.270-.280(1)	.100-.120	.690	.630	.420	.230	.300	.020	C54337-020
.338-.348(1)	.083-.093	.810	.810	.400	.280	.410	.017	C26410-017