



Precision Formed® SS Wire Rope Clips T316



Part #	Size (in)	Size (mm)	Min Clips Required	Weight Ea (lbs)
CLPSS1/16	1/16	2	3	.02
CLPSS1/8	1/8	4	3	.16
CLPSS3/16	3/16	5	3	.08
CLPSS1/4	1/4	6	3	.09
CLPSS5/16	5/16	8	3	.19
CLPSS3/8	3/8	10	3	.38
CLPSS1/2	1/2	12	4	.53
CLPSS5/8	5/8	16	4	.90
CLPSS3/4	3/4	20	5	1.06

- Clips available in both cast and forged

Precision Formed® SS Thimbles T316, T304



SS Standard Thimble



SS Heavy Duty Thimble

Standard			Heavy Duty		
Part #	Size (in)	Weight Ea (lbs)	Part #	Size (in)	Weight Ea (lbs)
THSSSTD1/8	1/8	.005	--	--	--
THSSSTD5/32	5/32	.007	--	--	--
THSSSTD3/16	3/16	.015	--	--	--
THSSSTD1/4	1/4	.025	THSS1/4	1/4	.093
THSSSTD5/16	5/16	.032	THSS5/16	5/16	.110
THSSSTD3/8	3/8	.062	THSS3/8	3/8	.220
THSSSTD1/2	1/2	.093	THSS1/2	1/2	.440
THSSSTD5/8	5/8	.190	THSS5/8	5/8	.680
THSSSTD3/4	3/4	.320	THSS3/4	3/4	1.25
THSSSTD1	1	--	THSS1	1"	2.25

What makes the “stainless” in stainless steel?

Adding chromium to low carbon steel gives the “stainless” property to stainless steel. Stainless steel utilizes an oxide film on the surface to protect oxidation by combining chromium with oxygen in the atmosphere to form a self-repairing passive film. The table below is a partial list of the primary materials that make up stainless steel.

Material	AISI 304	AISI 316	Factor
Iron (Fe)	70%	70%	The bulk of the material
Carbon (C)	< /= 0.08%	< /= 0.08%	Controls hardness
Chromium (Cr)	18 - 21%	16 - 18%	Corrosion resistance
Molybdenum (Mo)	---	2 - 3%	Additional corrosion resistance
Nickel (Ni)	8 - 10.5%	10 - 14%	Softens metal for ease of process