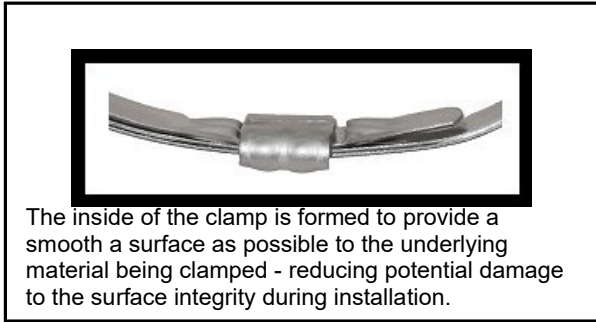


## Firesleeve Accessories: Stainless Steel Clamps & Clamp Tools

### Type 201 Stainless Steel - 1/4" / 6.4mm wide



Preformed Stainless Steel Twice-Around clamps are the strongest clamps available for firesleeve or hose assembly. Use our Firesleeve Clamp Tool for closing and locking these clamps. Clamp widths available are 0.25", 0.375", 0.5", 0.625" and 0.75" wide. 0.25" wide clamps are type 201 stainless steel.



The inside of the clamp is formed to provide a smooth surface as possible to the underlying material being clamped - reducing potential damage to the surface integrity during installation.

Free-end or twice-around clamps are used to secure firesleeve over hoses at the fitting. Twice-around clamps offer better tensile strength than free end clamps and provide superior clamping of hydraulic hoses onto fittings.

<b>FlameShield™ Type 201 Stainless Steel Preformed Twice Around Clamps</b> 1/4" / 0.25" / 6.35mm wide - .020"/.51mm thick	
Part Number	Max Sleeve or Hose OD Inches / mm
C-TA-250-13-201SS	13/16 / 20
C-TA-250-16-201SS	1 / 25
C-TA-250-22-201SS	1 3/8 / 34
C-TA-250-24-201SS	1 1/2 / 38
C-TA-250-32-201SS	2 / 51
C-TA-250-40-201SS	2 1/2 / 63
C-TA-250-44-201SS	2 3/4 / 70
C-TA-250-48-201SS	3 / 76
C-TA-250-56-201SS	3 1/2 / 88
C-TA-250-64-201SS	4 / 101
C-TA-250-72-201SS	4 1/2 / 114

Full box quantity is 100 clamps. Discount for full box purchase is 25%  
Half-box quantity is 50 clamps. Discount for half-box purchase is 15%

<b>FlameShield™ Type 201 / 316 Stainless Steel / Galvanized Carbon Steel Preformed Twice Around Clamps</b>	
<b>3/8" / 0.375" / 9.6mm wide - .025"/.64mm thick</b>	
<b>Part Number</b>	<b>Max Sleeve or Hose OD Inches / mm</b>
C-TA-375-13-X	13/16 / 20
C-TA-375-16-X	1 / 25
C-TA-375-22-X	1 3/8 / 34
C-TA-375-32-X	2 / 51
C-TA-375-40-X	2 1/2 / 63
C-TA-375-48-X	3 / 76
C-TA-375-56-X	3 1/2 / 88
C-TA-375-64-X	4 / 101

For the "X" value, substitute:

"201SS" for 201 Stainless Steel  
 "316SS" for 316 Stainless Steel  
 "GAL" for Galvanized Carbon Steel

Full box quantity is 100 clamps. Discount for full box purchase is 25%  
 Half-box quantity is 50 clamps. Discount for half-box purchase is 15%

<b>FlameShield™ Type 201 / 316 Stainless Steel / Galvanized Carbon Steel Preformed Twice Around Clamps</b>	
<b>1/2" / 0.5" / 12.7mm wide - .030"/.76mm thick</b>	
<b>Part Number</b>	<b>Max Sleeve or Hose OD Inches / mm</b>
C-TA-500-16-X	1 / 25
C-TA-500-20-X	1 1/4 / 31
C-TA-500-24-X	1 1/2 / 38
C-TA-500-28-X	1 3/4 / 44
C-TA-500-32-X	2 / 51
C-TA-500-40-X	2 1/2 / 63
C-TA-500-44-X	2 3/4 / 69
C-TA-500-48-X	3 / 76
C-TA-500-56-X	3 1/2 / 88
C-TA-500-64-X	4 / 101

For the "X" value, substitute:

"201" for 201 Stainless Steel  
 "316" for 316 Stainless Steel  
 "GAL" for Galvanized Carbon Steel

Full box quantity is 100 clamps. Discount for full box purchase is 25%  
 Half-box quantity is 50 clamps. Discount for half-box purchase is 15%

<b>FlameShield™ Type 201 / 316 Stainless Steel / Galvanized Carbon Steel Preformed Twice Around Clamps</b>	
<b>5/8" / 0.625" / 15.9mm wide - .030"/.76mm thick</b>	
<b>Part Number</b>	<b>Max Sleeve or Hose OD Inches / mm</b>
C-TA-625-24-X	1 1/2 / 38
C-TA-625-28-X	1 3/4 / 38
C-TA-625-32-X	2 / 51
C-TA-625-36-X	2 1/4 / 57
C-TA-625-40-X	2 1/2 / 63

For the "X" value, substitute:

- "201" for 201 Stainless Steel
- "316" for 316 Stainless Steel
- "GAL" for Galvanized Carbon Steel

Full box quantity is 100 clamps. Discount for full box purchase is 25%  
 Half-box quantity is 50 clamps. Discount for half-box purchase is 15%

<b>FlameShield™ Type 201 / 316 Stainless Steel / Galvanized Carbon Steel Preformed Twice Around Clamps</b>	
<b>3/4" / 0.75" / 19.1mm wide - .030"/.76mm thick</b>	
<b>Part Number</b>	<b>Max Sleeve or Hose OD Inches / mm</b>
C-TA-750-32-X	2 / 51
C-TA-750-44-X	2 3/4 / 69
C-TA-750-48-X	3 / 76
C-TA-750-56-X	3 1/2 / 88
C-TA-750-64-X	4 / 101
C-TA-750-72-X	4 1/2 / 114
C-TA-750-80-X	5 / 127
C-TA-750-84-X	5 1/4 / 133
C-TA-750-96-X	6 / 152
C-TA-750-100-X	6 1/4 / 165
C-TA-750-112-X	7 / 177
C-TA-750-128-X	8 / 203

For the "X" value, substitute:

- "201" for 201 Stainless Steel
- "316" for 316 Stainless Steel
- "GAL" for Galvanized Carbon Steel

Full box quantity is 100 clamps. Discount for full box purchase is 25%  
 Half-box quantity is 50 clamps. Discount for half-box purchase is 15%

## Firesleeve Stainless Steel Free End Clamps – 316 Stainless

### Free End Clamps & Clamp Tool



### Clamps – Stainless Steel; Free End; Self Locking

These stainless steel clamps are self locking and can be closed with common hand tools such as standard or needle nose pliers. A tighter clamping can be achieved with the Firesleeve Clamp Tools.

Clamps are available in two widths: .181" (tensile 150 lbs) and .311" (tensile 300 lbs). Clamps longer than 20" are available – call for details. 316 Stainless Steel.

Free End Clamps – .18" / 5mm wide - 316 Stainless Steel – Self Locking – 150# Tensile			
Part Number	Max Sleeve OD using tool Inches / mm *	Max Sleeve OD without tool Inches / mm *	Open Length inch / mm
C-SSSL-316-W181-L06	0.44 / 11		6" / 152
C-SSSL-316-W181-L08	1.12 / 28		8" / 203
C-SSSL-316-W181-L10	1.75 / 44		10" / 254
C-SSSL-316-W181-L14	3.00 / 76		14" / 355
C-SSSL-316-W181-L20	5.00 / 127		20" / 508
C-SSSL-316-W181-L27	7.25 / 183		27" / 685

Free End Clamps – .31" / 8mm wide - 316 Stainless Steel – Self Locking – 300# Tensile			
Part Number	Max Sleeve OD using tool Inches / mm *	Max Sleeve OD without tool Inches / mm *	Open Length inch / mm
C-SSSL-316-W311-L08	0.44 / 28		8" / 203
C-SSSL-316-W311-L11	1.40 / 35		11" / 279
C-SSSL-316-W311-L14	3.00 / 76		14" / 355
C-SSSL-316-W311-L20	5.00 / 127		20" / 508
C-SSSL-316-W311-L27	7.25 / 183		27" / 685

Clamp Tool		
C-FCT-1		

- The maximum sleeve OD is based on using the C-FCT-1 tool to close the clamp. A portion of the clamp free end must be inserted into the winder of the tool, and that length is lost from the total available length of the clamp – and therefore the OD that the clamp is capable of fitting is smaller than if the clamp tool is not used and the clamp is closed by other means such as a combination of pliers.

## Firesleeve Stainless Steel Clamp Tools

### Free End & Twice Around & Clamp Tools



C-FCT-2

### Firesleeve Clamp Tools

Firesleeve Clamp Tool aids in the tightening of either style of clamp up to 3/8" wide. On the C-FCT-1 built-in handles for the winder and cutter or a standard 1/2" wrench can be used for additional torque on the winder. The tool requires 4.5" of clamp free end for the winder to be properly loaded.

The C-FCT-2 features self tensioning jaws that capture the clamp and draw it tighter with each pull of the tool handle. Built-in cutter trims close to the buckle.



C-FCT-1

Clamp Tool	
Part Number	Description
C-FCT-1	Basic tool and cutter combination
C-FCT-2	Premium tool for free end clamps



Using FlameShield™ end wrap compression tape over the clamp makes for a neat and clean installation that prevents contamination of the sleeve end.