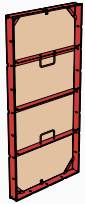




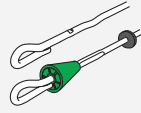
CUSTOM FORM TIES

TIES FOR ANY HAND-SET FORM SYSTEM • RAPID 2-3 DAY TURN-AROUND • ANY CONFIGURATION



Heavy-Duty Loop Ties

for steel framed modular panels



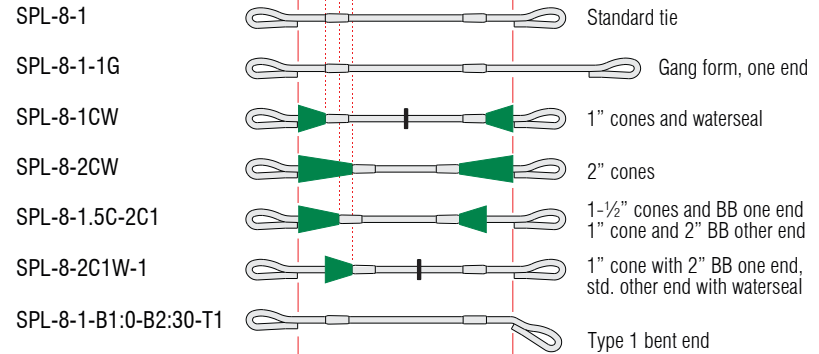
Loop ties made to order on a quick-turn-around basis. Virtually any configuration of any length, breakback, material, waterseal, or end style.

Safe working load <i>standard tie</i>	3000 lbs, 2-to-1 safety factor
Safe working load <i>stainless tie</i>	2800 lbs, 2-to-1 safety factor
Wall thickness range	4 inches to 50 feet, in any fraction, to 1/16"
Wire material	Carbon steel, 304 stainless ¹
Waterseal available	Neoprene washer
Cone lengths available	1", 1-1/2", 2" ²

¹ 316 stainless available on special order

² Cone diameter 1" standard; other diam's available

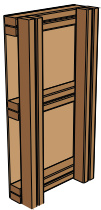
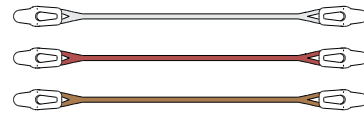
Typical Examples:



ALSO AVAILABLE: Heavy-Duty Fiberglass Loop Ties

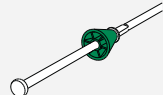
6000 lbs Ultimate Strength

The Fiberglass tie lends itself perfectly to any application where conventional steel loop ties are discouraged or prohibited. Available in various tints to match concrete



Button Head Snap Ties

for job-built forms



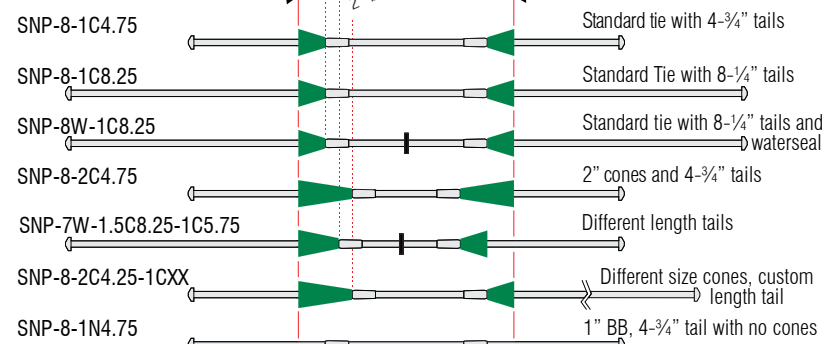
Standard-duty snap ties, with plastic cone standard. Available in a wide range of wall thickness, tail length, and breakback depths.

Safe working load	2800 lbs, 2-to-1 safety factor
Wall thickness range	4 inches to 50 feet, in any fraction, to 1/16"
Wire material	Carbon steel, 304 stainless ¹
Waterseal available	Neoprene washer
Cone lengths available	1", 1-1/2", 2" ²
Tail length	1" minimum, to any length

¹ 316 stainless available on special order

² Cone diameter 1" standard; other diam's available

Typical Examples:



1-1/8" Resi-Ties

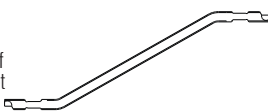
for working with 1-1/8" Plywood forms



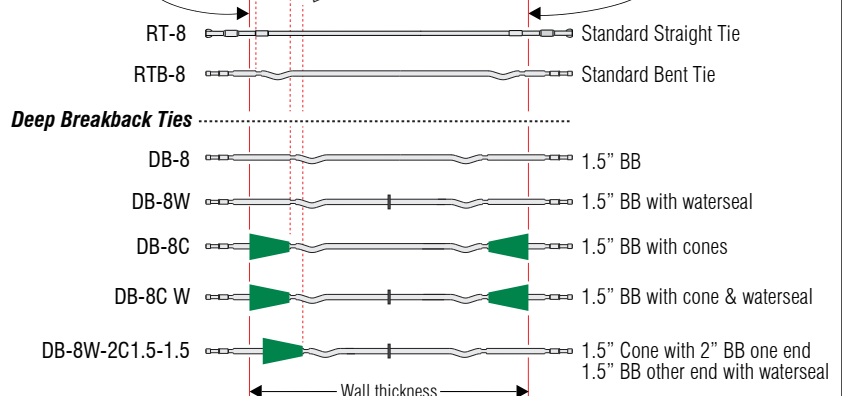
Safe working load <i>standard tie</i>	2500lbs, 2-to-1 safety factor
Safe working load <i>stainless tie</i>	2500 lbs, 2-to-1 safety factor
Wall thickness range	4 inches to 50 feet, in any fraction, to 1/16"
Wire material	Carbon steel, 304 stainless
Waterseal available	Neoprene washer
Cone lengths available	1-1/2"

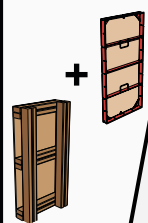
Offset Resi-Ties

Precisely bent resi-ties meant to strengthen offset sections of foundation walls where it is not possible to use a straight tie.



Typical Examples:





Combo Ties
for working with multiple form systems

Ties made with two different ends for different form systems. Available for most handset form systems in many configurations.

Safe working load	2800 lbs, 2-to-1 safety
Wall thickness range	4 inches to 50 feet, in any fraction, to 1/16"

Product Code:

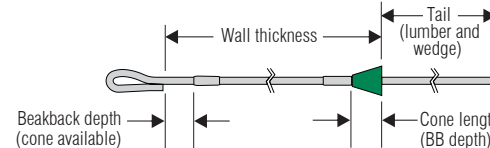
Type: CBT carbon steel, CBTS stainless steel

Wall thickness: CBT-17W-SPL1-SNP1C8.25

Loop tie end spec (see SPL ties)

Add for waterseal

Button head snap tie end spec (see SNP ties)



ALSO AVAILABLE:
Cam-lock ties and other custom ties, consult factory for details



Stay-Form™ One-Piece Ties
for forming a blind side wall with stayform mesh

Ties come ready to install out of the box.

Safe working load*	
SFTC	2200 lbs
SFTL	2200 lbs
SFTR	2200 lbs
SFTS	2200 lbs
Wall thickness range	8 inches to 50 feet, in any fraction, to 1/16"
Material	Carbon steel, 304 stainless
Waterseal available	Neoprene washer
Cone lengths available	1", 1-1/2", 2"

*Safe working load based on 2-1 Safety Factor

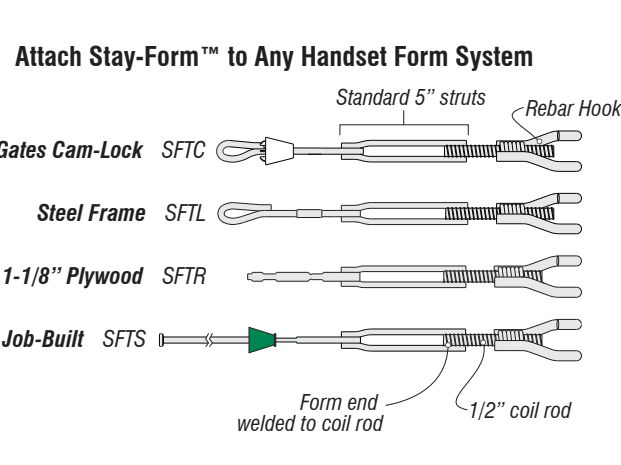
Attach Stay-Form™ to Any Handset Form System

Gates Cam-Lock SFTC

Steel Frame SFTL

1-1/8" Plywood SFTR

Job-Built SFTS

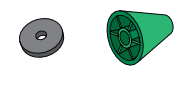
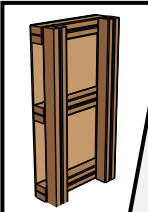


Rebar Hook Sizes

up to #8 rebar

up to #6 rebar

Optional Cone or Waterseal

Coil Ties
for heavy-duty job-built forming

Standard Ties	Struts	Product Code	SWL*
1/2" Coil Thread	2 Strut	CT4-X	4500 lbs
	2 Strut HD	CT4-X	6750 lbs
3/4" Coil Thread	2 Strut	CT6-X	6750 lbs
	2 Strut HD	CT6-X	9000 lbs
	4 Strut	CT6-X-4	13500 lbs
	4 Strut HD	CT6-X-4HD	18000 lbs
1" Coil Thread	2 Strut	CT8-X	13500 lbs
	4 Strut	CT8-X-4	18000 lbs

Product Code:

Type: CT carbon steel, CTS stainless steel

Tie Length: CT 6-17 CW - 4

Coil Size

Add if 4 Struts

HD or SD

Add for waterseal

Add to accept cone

Optional Waterseal

CTX-X-XW

Optional Cone

Standard (no cone) CTX-X-X

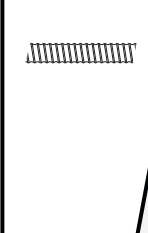
Plastic Screw-on Cone CTX-X-XC

Turnbuckle Ties

Left-hand coil thread

Right-hand coil thread

*Safe Working Load based on 2-1 safety factor



One-Sided Hardware
for any hand set form system

The most comprehensive line of ties for one-sided and blind side forming

Transition Ties™

Cam-Lock™

Modular Steel Frame

Aluminum

1-1/8" Plywood

Job Built

Coil Rod

One-Sided Connectors

Nelson Stud

Rebar

Steel Piling

Concrete Slab

Wood Lagging

