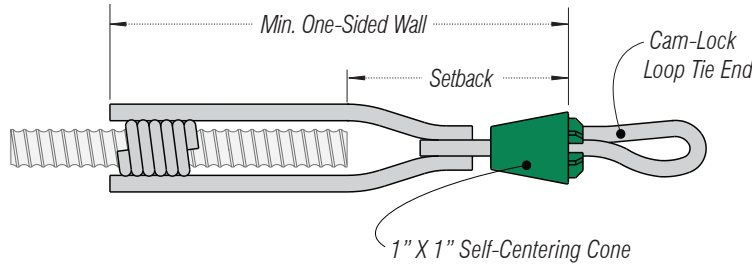
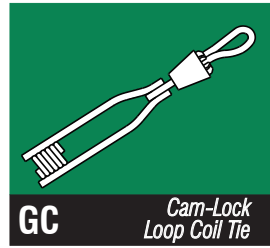




Cam-Lock Loop Coil Tie

One-Sided Forming Hardware



The Steel Dog® Cam-Lock Loop-Coil™ Tie is a multipurpose Transition Tie™. With loop tie end and self centering cone, electronically welded to a two-strut, 1/2" coil tie end, the Cam-Lock Loop-Coil™ Tie allows the user to take advantage of the versatility of threaded coil rod for one-sided forming, long ties, and other purposes, when using Gates Cam-Lock forms and hardware.

MATERIAL: Loop tie end and wire struts: AISI C1038 carbon steel.
FINISH: None.

MAXIMUM SAFE WORKING LOAD: 2250 Lbs. (Based on approximately 2-to-1 safety factor).

INSTALLATION:

ALL APPLICATIONS

- 1/2" coil rod must be threaded completely through coil and extend at least 1/4" past coil
- Do not bend any portion of tie. Bent or damaged ties will fail at less than rated load: do not use

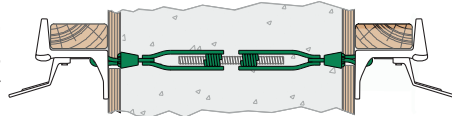
ORDERING INFORMATION	Turnbuckle			
	6 1/4"	4 1/4"	7"	X
	GC-6	GC-4	GCT-7	GC-X
Safe Working Load*	2250 lbs	2250 lbs	2250 lbs	2250 lbs
Breakback	1"	1"	1"	1"
Min. One-Sided Wall	6 1/4"	4 1/4"	7"	
Box Quantity	100	100	100	
Box Weight	28 lbs	23 lbs	34 lbs	

*2-to-1 Safety Factor

Applications

ADJUSTABLE LENGTH TIES

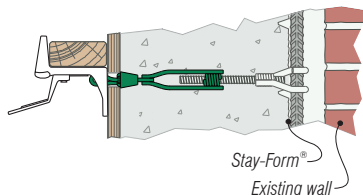
Cam-Lock Loop-Coil™ Tie can be threaded with a Snap Coil™ Tie to create long- or unusual-length ties with different end configurations. For example, a 27 1/2" tie with a long tail on one end and a short tail on the other can be easily assembled on-the-spot from standard components



BLIND SIDE WALLS

Steel Dog® Cam-Lock Loop-Coil™ Tie and Rebar Hooks provide a fast and low-cost way to use Stay-Form® stay-in-place expanded metal mesh to form blind side walls (where clearances on one side are too tight to allow for removal of reusable forms).

- Lower labor costs
- Field adjustable length
- Standard components mean no need for custom parts

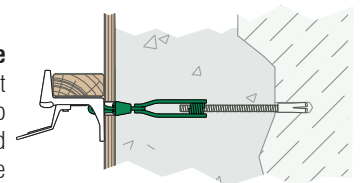


ONE-SIDED FORMING

EXISTING WALL

Cam-Lock Loop-Coil™ Tie provide a simple and low-cost solution for securing formwork to existing structures for one-sided forming. They can eliminate additional hardware and labor over other methods.

- Typical Existing Walls** • Concrete • Wood Lagging • Brick • Sheet piling • Hollow concrete block • Rock



ANCHORING MEANS

Depending on the existing wall material and the design tie loads, the threaded rod may be secured with:

- Drop-in anchors
- Epoxy
- Steel Dog® Coil-Lags™
- Steel Dog® Coil-Studs™
- Steel Dog® Rebar Hooks
- Pivot brackets
- Plate washers and nuts
- Toggle ties

