

Handset Form Ties

Standard and heavy duty ties used to space and secure modular forming systems

Loop Tie		
Type	Wire Size	SWL *
Standard Loop	.225	2,250 lbs
Heavy Duty Loop	.243	3,000 lbs

* Safe Working Load based on 2:1 safety factor.

Gang Loop Tie		
Type	Wire Size	SWL *
Standard Gang Loop	.225	2,250 lbs
Heavy Duty Gang Loop	.243	3,000 lbs

* Safe Working Load based on 2:1 safety factor.

X-Flat Tie	
Type	SWL *
Standard X-Flat	3,000 lbs
Heavy Duty X-Flat	3,500 lbs

* Safe Working Load based on 2:1 safety factor.

Base Tie		
Type	Wire Size	SWL *
Standard Base	.225	1,500 lbs

* Safe Working Load based on 2:1 safety factor.



Loop Ties are used with Wedge Bolts on modular form panels. Each tie is fabricated with medium carbon wire and electrically welded. Each side of the tie has a 2-1/8" end and 1" breakback. Optional 1"x1" plastic cones, neoprene washer or special breakback available.



Gang Loop Ties are used with Gangform Bolts on modular form panels. Each tie has a 4-15/16" end and 1" breakback. The longer end allows breakback before stripping. Optional 1"x1" plastic cones, neoprene washer or special breakback available.



The X-Flat Tie is used with Wedge Bolts on modular form panels. The X-Flat Tie is commonly used on residential and commercial projects in forming situations that do not require a 1" breakback. The standard breakback of the X-Flat Tie is 1/4".



Base Ties are used with Base Tie Bolts along the side rail of forms laying horizontally or when butting forms against an existing concrete wall.

Note: All handset form ties are compatible with most modular forming systems, including Ellis ProForm, EMI Elite, SureBuilt SurePly and Symons Steel-Ply brands.