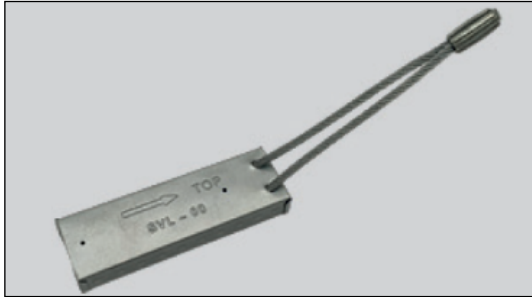


Loop Box

Wire rope loop connection for precast concrete walls

Precast concrete walls can be connected with single and double wire rope loops.



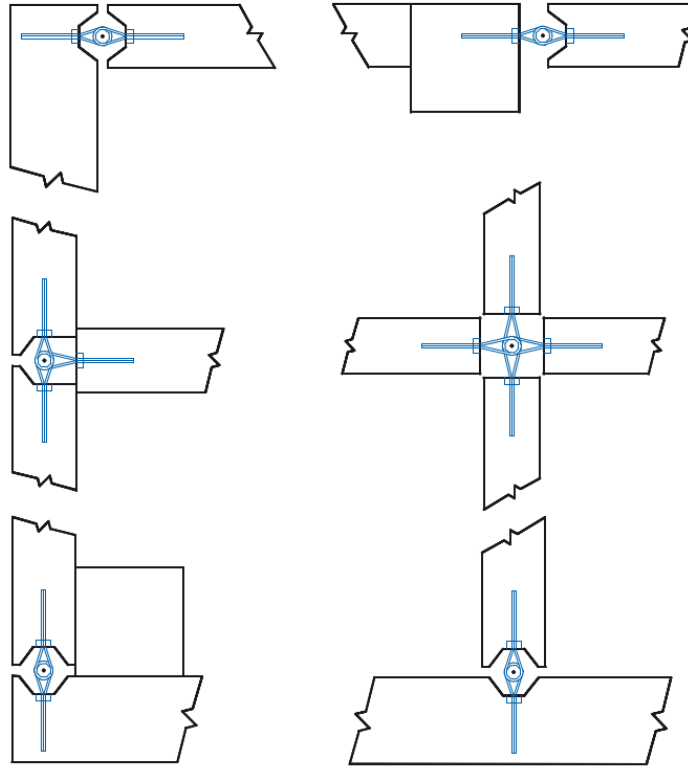
Installation to the Mould

Fix each Loop Box to the mould using nails through the holes in the Loop Box. Install the flexible steel wire near the reinforcement. The wire cables do not need to be fixed to the surrounding reinforcement.

Installation at the Site

Remove protection tapes and shelter deck from the casting boxes. Fold out connecting loops from the boxes before installing the elements. Install vertical rebar through all the loops as soon as the elements are installed. Casting of the joint can be completed after the installation.





Single Wire Connecting Loop

Part No.	Type	Size	W.L.L	Weight
		in	lbs	lbs
SBSWCL-060	60	6-1/4x2x3/4	1343	0.42
SBSWCL-060	80	6-1/4x2x3/4	1343	0.44
SBSWCL-060	100	6-1/4x2x3/4	1343	0.46
SBSWCL-060	120	6-1/4x2x3/4	1343	0.48

Double Wire Connecting Loop

Part No.	Type	Wire Diameter	Size	W.L.L	Weight
		in	in	lbs	lbs
SBDWCL-080-5	80	3/16	6-1/4x2x3/4	2238	0.57
SBDWCL-100-5	100	3/16	8x2x3/4	2238	0.6
SBDWCL-120-5	120	3/16	8x2x3/4	2238	0.64
SBDWCL-080-6	80	1/4	6-1/4x2x3/4	2686	0.66
SBDWCL-100-6	100	1/4	8x2x3/4	2686	0.7
SBDWCL-120-6	120	1/4	8x2x3/4	2686	0.74