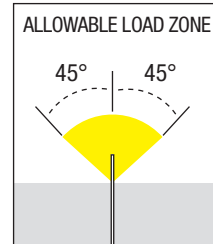
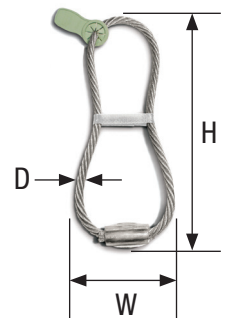


**LIFT LOOPS**
**WIRE ROPE ANCHORS**

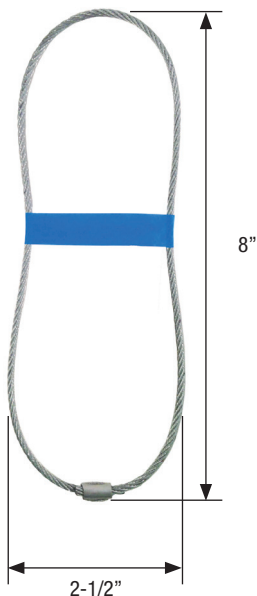
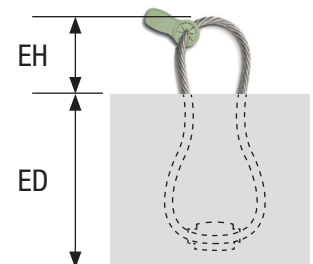
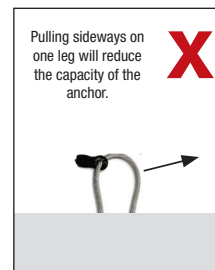

- High strength up to 6,600 lbs
- No recess member or special lifting hardware required
- Great for manhole and utility vault lids


**LIFT LOOP CAPACITY & DIMENSIONS**

Part Number	Color Code Tag	D Wire Diameter	W Width	H Height	Weight Per Piece (lbs)	EH Exposed Height (1/3 of Height)	ED Embedded Depth (2/3 of Height)	Anchor Ultimate Mechanical Load in Tension (lbs)	Tension Capacity 4:1 SWL (lbs) 4,000 PSI
LLW	White	1/4"	3-15/16"	8-1/4"	0.20	2-3/4"	5-1/2"	6,400	1,600
LLR	Red	9/32"	4-5/16"	8-7/8"	0.28	3"	5-7/8"	9,600	2,400
LLP	Purple	5/16"	4-3/4"	9-1/4"	0.40	3-1/8"	6-1/8"	12,800	3,200
LLLG	Light Green	3/8"	5-1/8"	11"	0.61	3-5/8"	7-3/8"	16,000	4,000
LLC	Charcoal	25/64"	5-1/2"	12-1/8"	0.77	4"	8-1/8"	20,000	5,000
LLDG	Dark Green	15/32"	5-7/8"	13-3/8"	1.18	4-1/2"	8-7/8"	26,400	6,600



- **Pre-galvanized wire provides limited corrosion resistance. Corrosion will reduce Lift Loop capacity.**
- Tension capacities are based on non-reinforced concrete.
- Tension capabilities may vary depending on edge distance, concrete strength and embedment depth.
- Above capacities are based upon mechanical testing and concrete testing.
- All lifting hooks must have a smooth curve radius that is at least twice the diameter of the wire rope. **NO SHARP EDGES!**
- Hook width should be approximately 2 times the rope diameter.



1/8" Lift Loops are commonly used in small risers and small precast products. Flexible wire design allows for easy installation and usage.

Part Number	Material	Weight Per Piece (lbs)	Anchor Mechanical Load in Tension, 4:1 SWL (lbs)
LLB	Pre-galvanized steel wire*	0.05	500
LLBS	Stainless steel	0.05	

\*Pre-galvanized wire provides limited corrosion resistance. Corrosion will reduce Lift Loop capacity. Above capacities are based upon mechanical testing.

**LIFT LOOPS**

**WIRE ROPE ANCHORS**

	<b>NO</b>	<b>YES</b>
EMBEDMENT DEPTH		
DO NOT STACK UNITS WITHOUT PROPER SPACING		
INSTALL LOOPS RELATIVE TO CENTER OF GRAVITY		
EQUAL SLING LENGTH DURING LIFTING		
PROPER HOOK SIZE		
ALWAYS MAINTAIN PROPER WIDTH		