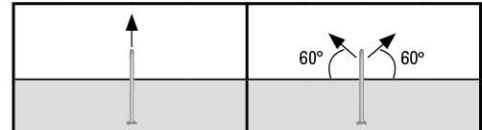


ALP® R-ANCHOR™ SYSTEM

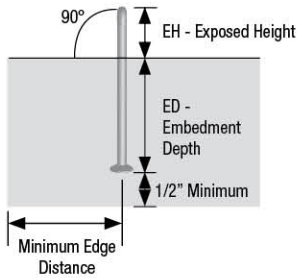


The ALP® R-Anchor™ System is specially designed to be used in both recessed applications for retaining wall blocks and protruding from the concrete for small slabs. Standard Hot-Dipped Galvanized Finish provides long-term corrosion resistance.

See our website (www.alpsupply.com) for technical data sheets for the R-Anchor in ReCon™, Redi-Rock®, Verti-Block® retaining wall systems.

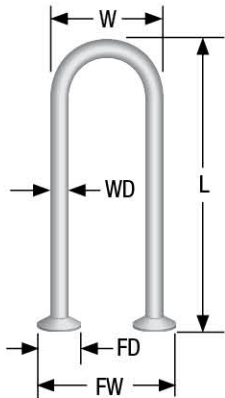


WET SET IN CONCRETE

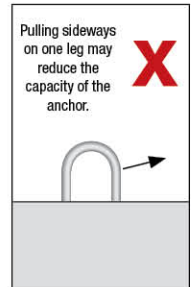


Part Number	Description	Installation			Tension 4:1 SWL				60° Angle 4:1 SWL			
		EH	ED	Minimum Edge Distance	1,000 PSI (lbs)	1,500 PSI (lbs)	2,000 PSI (lbs)	2,500 PSI (lbs)	1,000 PSI (lbs)	1,500 PSI (lbs)	2,000 PSI (lbs)	2,500 PSI (lbs)
LRA146G	1/4" x 6"	2-1/2"	3-1/2"	8"	1,525	1,600	1,600	1,600	1,600	1,600	1,600	1,600
LRA516612G	5/16" x 6-1/2"	* 0"	7"	9"	3,200	3,200	3,200	3,200	3,200	3,200	3,200	3,200
		2-1/2"	4"	9"	2,110	2,585	2,985	3,200	2,745	3,200	3,200	3,200
LRA387G	3/8" x 7"	* 0"	7"	10"	4,690	4,690	4,690	4,690	4,690	4,690	4,690	4,690
		2-1/2"	4-1/2"	10"	3,275	4,015	4,635	4,690	3,660	4,480	4,690	4,690
LRA7169G	7/16" x 9"	3"	6"	12"	5,475	6,700	7,500	7,500	6,555	7,500	7,500	7,500
LRA71611G	7/16" x 11"	3"	8"	12"	7,475	7,500	7,500	7,500	7,500	7,500	7,500	7,500

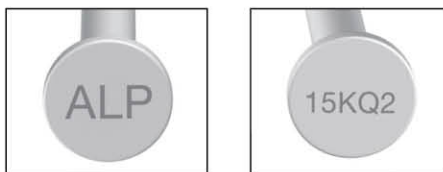
- Recessed from concrete surface.
- For lifting and handling of thin slabs, design needs to ensure slab is properly reinforced to prevent flexural stresses from cracking slab.
- Indicates mechanical strength of anchor is achieved.
- Above capacities are based upon mechanical testing and concrete testing.



Part Number	Description	WD Wire Diameter	L Length	W Width	FW Foot Width	FD Foot Diameter	Weight Per Piece (lbs)	Anchor Ultimate Mechanical Load in Tension (lbs)
LRA146G	1/4" x 6"	0.25"	6"	2-11/16"	2-15/16"	1/2"	0.20	6,400
LRA516612G	5/16" x 6-1/2"	0.315"	6-1/2"	2-5/8"	3"	3/4"	0.35	12,800
LRA387G	3/8" x 7"	0.375"	7"	2-3/4"	3-7/16"	1"	0.55	18,760
LRA7169G	7/16" x 9"	0.45"	9"	3-1/2"	3-7/8"	1"	0.97	30,000
LRA71611G	7/16" x 11"	0.45"	11"	3-1/2"	3-7/8"	1"	1.30	30,000



FOOT MARKINGS



Anchor Identification

Lot Number



ALP® R-ANCHOR™ RECESS MEMBERS

The ALP® R-Anchor™ Recess Member is specially designed for ALP® R-Anchors and typically used in retaining wall blocks. The Recess Members are bolted to the form using 1/2" coil threaded holding rods [QL131].



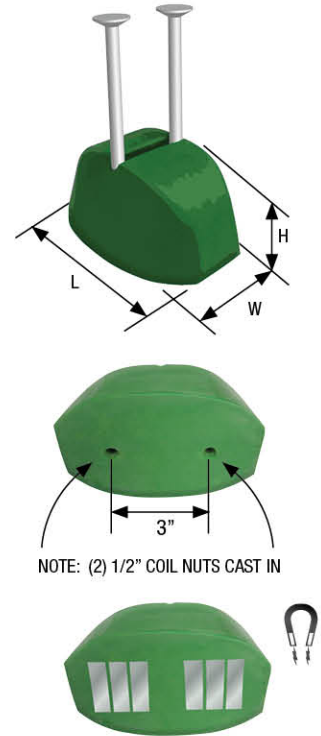
3/8" R-ANCHOR™ RECESS MEMBER

Part Number	L Length	H Height	W Width	Color
LRRM38	6-3/16"	3-1/8"	4-3/4"	Green
LRRM716	6-3/16"	3-1/8"	4-3/4"	Red

R-ANCHOR™ RECESS MEMBER (MAGNETIC)

Part Number	L Length	H Height	W Width	Color
LRRM38M	6-3/16"	3-1/8"	4-3/4"	Green
LRRM716M	6-3/16"	3-1/8"	4-3/4"	Red

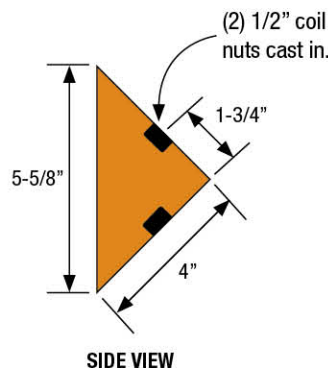
- Petroleum based form release and coatings should not be used with urethane products, as they will degrade the urethane.
- Urethane products should not be used in temperatures exceeding 180°F



ALP® R-ANCHOR™ V-BLOCK RECESS MEMBER



The ALP® R-Anchor™ V-Block Recess Member is designed to use in retaining wall block forms that utilize a 4" v-groove. Recess Members are bolted to the form using (2) 1/2" coil threaded holding rods [QL131].



Part Number	R-Anchor Size	Color
LRRMV438	3/8"	Purple
LRRMV4716	7/16"	Orange

- Petroleum based form release and coatings should not be used with urethane products, as they will degrade the urethane.
- Urethane products should not be used in temperatures exceeding 180°F

