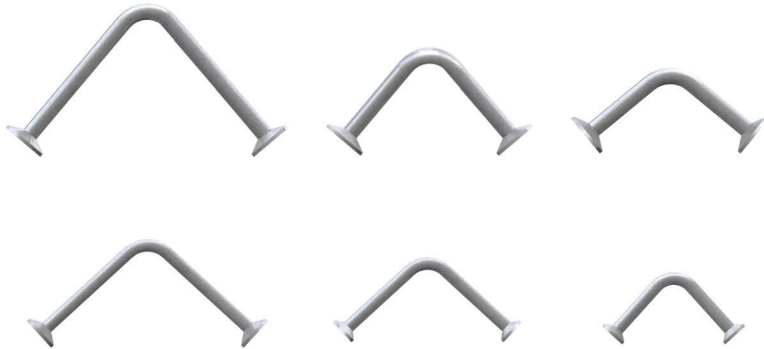
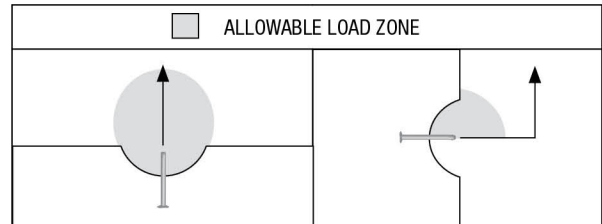


ALP® UTILITY LIFT ANCHORS - 14MM/18MM DIAMETERS



Anchors available in two wire diameters: 14mm and 18mm
Standard Finish is Hot-Dipped Galvanized



UTILITY LIFT ANCHOR LOAD CHART

Part Number	Slab Min. Thickness	Edge Distance	4:1 SWL at 90° Tension (lbs)	4:1 SWL at 90° Shear (lbs)
LUL414G	4"	9"	3,500	5,400
LUL514G	5"	10"	5,500	8,500
LUL614G	6"	12-1/2"	6,500	10,100
LUL518G	5"	10"	6,000	9,300
LUL618G	6"	12-1/2"	7,500	11,600
LUL818G	8"	15-1/2"	13,000	20,000

- Safe Working Load provides a factor of safety of approximately 4:1.
- Table is based on 4,000 psi and 145 PCF concrete.
- Above capacities are based upon mechanical testing and available industry data.
- For use as a pulling iron, higher allowable loads can be determined by the design engineer by selecting the appropriate factor of safety.

FOOT MARKINGS



Anchor Identification

Lot Number

UTILITY LIFT ANCHOR DIMENSIONS

Utility-Lift Anchor	Product Code	Anchor Identification	Typical Slab Thickness	WD - Wire Diameter	W- Width	H - Height	FD - Foot Diameter	Weight Per Piece (lbs)
	LUL414G	4/14	4"	14MM	6-1/4"	3-1/8"	1-3/16"	0.80
	LUL514G	5/14	5"	14MM	8-1/4"	3-3/4"	1-3/16"	0.75
	LUL614G	6/14	6"	14MM	10-9/16"	4-3/4"	1-9/16"	1.10
	LUL518G	5/18	5"	18MM	8-5/8"	3-3/4"	2"	1.40
	LUL618G	6/18	6"	18MM	9-1/16"	4-3/4"	2"	1.69
	LUL818G	8/18	8"	18MM	12-3/8"	6-3/4"	2"	2.20