

adjustable steel COLUMNS

	MAXIMUM COLUMN CAPACITY (LBS)		
LENGTH	3.5"ODxiiga	4"ODxilga	3.5"ODx.216"
6′9″-7′1″	22,500	27,600	39,000
7′0″-7′4″	22,000	27,200	38,200
7′3″-7′7″	21,500	26,800	37,300
7′6″-7′10″	21,000	26,300	36,400
7′9″-8′1″	20,500	25,800	35,500
8′0″-8′4″	20,000	25,300	34,700
8′3″-8′7″	19,500	24,800	33,800
8'6"-8'10"	19,000	24,400	32,800
8′9″-9′1″	18,600	23,900	31,900
9′0″-9′4″	18,100	23,400	31,000
9'3"-9'7"	17,500	23,000	30,000
9'6"-9'10"	17,100	22,400	29,200
9′9″-10′1″	16,600	21,900	28,300

NOTE: We can make custom lenth square tube and larger sized round pipe adjustable with a maximum capacity of 41,500 lbs.

steel LINTELS

SIZE	NO STORY ABOVE	1 STORY ABOVE	2 STORIES ABOVE
L3X3X1/4"	6'-0"	4'-6"	3′-0″
L4X3X1/4 " (LLV)	8'-0"	6'-0"	4′-6″
L5X3-1/2X5/16 " (LLV)	10'-0"	8'-0"	6'-0"
L6X3-1/2X5/16 " (LLV)	14'-0"	9′-6″	7′-0″

LLV = Long Leg Vertical

NOTE: Most lintels require at least 4" of bearing on each side of opening. While the sizes shown are typical examples, consult a structural engineer if unsure.

 $^{^{*}}$ All loads listed are with adjustable screw extended completely and encased in concrete