

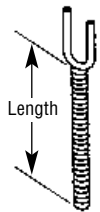
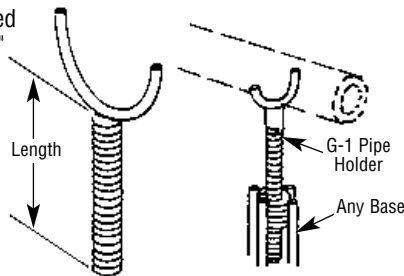
Chair Size Chart								
Screed Chair	Dimensions		Cradle Head Adjust. Length	Slab – 1" Pipe		Slab – 1-1/2" Pipe		Suggested Working Load Less than 1/10" Def. lbs.
	Height	Width		Minimum	Maximum	Minimum	Maximum	
	1"*	2-3/4"	1"*	2-1/4"	2-3/4"	2-1/4"	2-3/4"	900
G-2	1-1/2"	2-3/4"	1-1/2"	3"	3-1/2"	3-1/2"	4"	900
	1-1/2"	2-3/4"	2-1/2"	3-3/4"	4-1/2"	4-1/4"	5"	900
	2-1/2"	3-1/2"	3"	4-1/2"	6"	5"	6-1/2"	800
	3-1/2"	4-1/2"	4"	5-1/2"	8"	6"	8-1/2"	900
G-2	4-1/2"	4-1/2"	4"	6-1/2"	9"	7"	9-1/2"	850
	5-1/2"	4-1/2"	6"	7-1/2"	12"	8"	12-1/2"	800
	7-1/2"	7-1/2"	8"	9-1/2"	16"	10"	16-1/2"	600
	10"	7-1/2"	12"	13-1/2"	22-1/2"	14"	23"	500

\*1" Cradle Head accepts 3/4" screed pipe only.

Spacing Chart				
Screed Pipe or Bar	Spacing*			
	Hand Screeding Using 1/2" Diameter Screed Bases		Machine Screeding using 3/4" Diameter Screed Bases	
	Screed Length	Base Spacing	Screed Length	Base Spacing
3/4" I.D. Pipe	8'-0" to 10'-0"	3'-0" to 4'-0"	–	–
1" I.D. Pipe	8'-0" to 10'-0"	4'-0" to 5'-0"	10'-0" to 12'-0"	2'-0" to 2'-6"
1-1/4" or 1-1/2" I.D. Pipe	10'-0" to 12'-0"	4'-0" to 6'-0"	12'-0" to 15'-0"	2'-6" to 4'-0"
1/2" x 1-1/2" Flat Bar	8'-0" to 10'-0"	3'-0" to 4'-0"	–	–
1-1/4" x 1-1/4" x 3/16" T-Bar	8'-0" to 10'-0"	4'-0" to 5'-0"	–	–
2" x 2" x 1/4" T-Bar	10'-0" to 12'-0"	4'-0" to 6'-0"	12'-0" to 15'-0"	2'-6" to 4'-0"

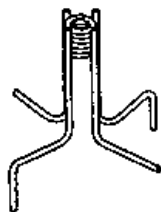
\*Spacings are approximate. Judgement of field conditions, weight of screeds, etc., will control.

**G-1 Pipe Holder** is designed to be used with 1/2" or 3/4" screed chairs to support pipe screed bars. Standard lengths and adjustment ranges are shown in the table above.



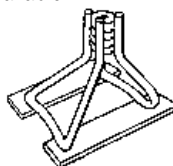
**G-1-U Special U-Shaped Cradle Head** is designed for uses with a flat screed bar or other similar shapes. G-1-U holders are available in the same lengths as the G-1 holder.

**G-2 Screed Chair Bases** are available in two styles in 1/2" and 3/4" nominal diameters. Refer to the chart above for pertinent dimensions. They are used in conjunction with G-1 or G-1-U cradle heads to support screed pipes or bars.

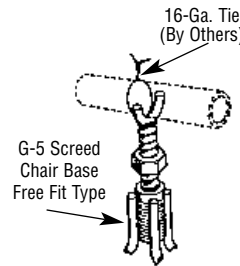
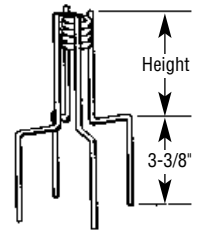


**G-2-J Joist Type Adjustable Screed Base** is used with bar joist and rib lath construction. Two of the legs are bent down to penetrate the lath on both sides of the joist while the other two legs rest flat on top of the lath. Standard heights are 1" and 1-1/2". Special heights are available on special order.

**G-3 Screed Chair Base with Sand Plate** is designed for use on fill dirt over vapor barriers or on special materials that are not to be penetrated.



**G-4 Screed Bases, Drive Type** is recommended for use on fill where greater bearing is required. The G-4 base offers increased stability with its extended legs which are driven into the fill. G-4 bases are available in standard 2-1/2", 3-1/2" and 5-1/2" heights with taller bases available on special order.



**G-5 Screed Chair Base, Free-Fit Type** – Any Dayton/Richmond screed chair or base can be furnished with an oversize, slip-fit ferrule. This arrangement allows for adjustment without turning the base or the cradle head. Adjustment is obtained by turning the jam nut. The free-fit feature is especially useful when it is desirable to weld the screed base to steel sub-structures.

**G-7 Screed Chair Base for Steel Deck** is a 1" high screed base designed with wide bearing struts to adequately span the corrugations of metal decking. The G-7 base is available in two versions; one spans flush with the lands of the decking while the other sets down into the valley.

