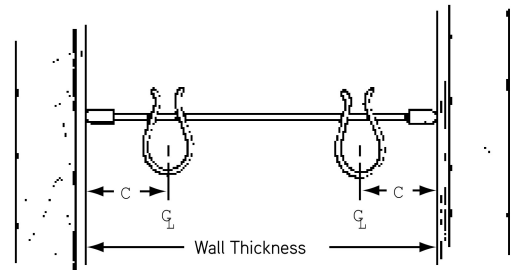


See D18 Inside Tie Rod with D1 info

D21 Rebar Clip and Form Spreader

Dayton Superior D21 Rebar Clip and Form Spreader was developed to serve as a combination form spreader and rebar spacer when the forming does not provide internal spreading action. The D21 spreader is available for any wall thickness and rebar cover. It will assure walls of proper thickness and will increase the speed of placing the rebar. The ends of the spreader are plastic protected to resist corrosion and to prevent marring of the form face.



D21 Rebar Clip and Form Spreader
Typical Application

To Order:

Specify: (1) quantity, (2) name, (3) rebar diameter, (4) wall thickness, (5) distance between centerline of rebar and face of concrete.

Example:

200 pcs. D21 Rebar Clip and Form Spreader for #4 Rebars, A=16" wall, C = 2-1/4".

See D22 Batter Washer with B42

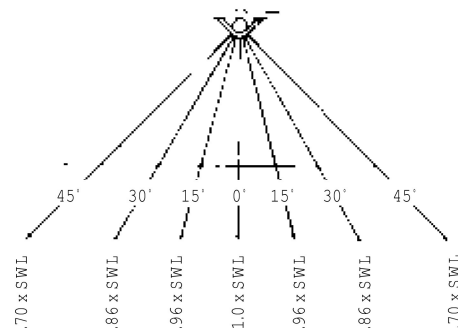
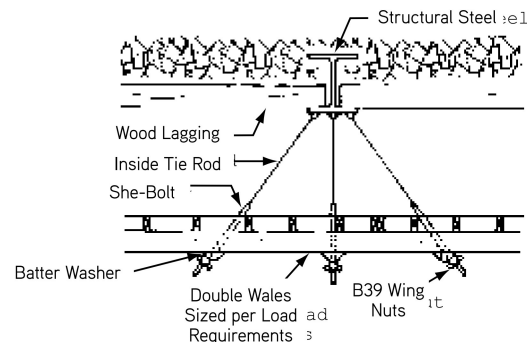
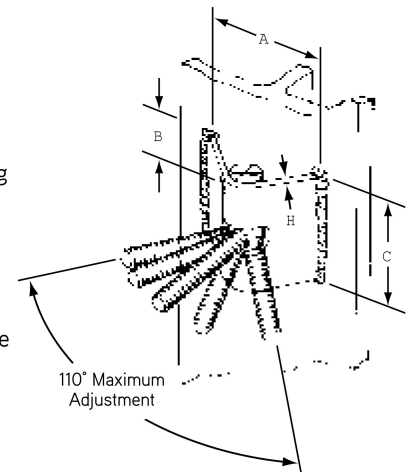
D24 Weld Angle Bracket

Dayton Superior D24 Weld Angle Bracket is designed to tie one sided forming to steel piles, metal beams, weld plates, etc. The pivot pin is furnished with coil or D/R thread, NC thread is available on special order.

The D24 allows the form tie a pivot range of 110° (55° each direction) and exceeds the tensile capacity of the form tie when properly installed by a certified welder. See safety note concerning welding inside back cover.

Note: D24 material is ASTM A1011 SS GRADE 50

Warning: To insure proper thread engagement the form tie must penetrate beyond the pivot bar a minimum of one diameter (the diameter of the form tie being used). An easy way to accomplish this is to position the form tie perpendicular to the piling and thread it through the pivot bar until it contacts the piling.



D24 Weld Angle Bracket Selection Chart

Coil Thread Diameter	Maximum Safe Working Load Tension (lbs.)*	A	B	C	H
1/2"	9,000	6"	2-1/4"	4"	.250"
5/8"	10,500	6"	2-1/4"	4"	.250"
3/4"	18,000	6"	2-1/4"	4"	.250"
7/8"	25,000	6"	2-1/4"	4"	.250"
1"	31,500	6"	3-1/16"	5"	.375
1-1/8"	42,500	6"	3-1/16"	5"	.375"
5/8" D/R	22,400	6"	2-1/4"	4"	.250"
7/8" D/R	39,200	6"	3-1/16"	5"	.250

*Actual SWL depends on the strength of the field weld, coil rod used and angle between the coil rod and the weld plate.