RETURN LINE ANGLE

Figure 152

The Figure 152 is designed for dropping a rod down from a wall connection. Two different distances from the wall to centerline of pipe are available depending upon the orientation of the angle.

Material: Steel.

Finish: Plain, Painted, Electro-galvanized, Hot-Dip Galvanized.

Ordering: Specify size, figure number, and finish. For Metric applications specify Figure M152.

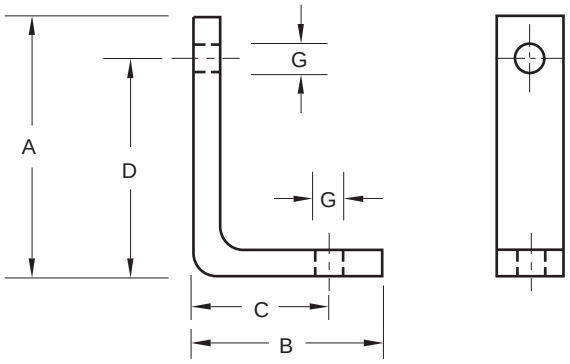

FIGURE 152 – RETURN LINE ANGLE

SIZE	MAXIMUM LOAD	A	B	C	D	G	WEIGHT EACH
1	180	3⅝	2⅝	2	3	9/16	0.53
1	801	92	67	51	76	14	0.24
2	180	4⅝	3⅝	3	4	9/16	0.71
2	801	117	92	76	102	14	0.32
3	390	3⅝	2⅝	2	3	9/16	0.92
3	1735	92	67	51	76	14	0.42
4	390	4⅝	3⅝	3	4	9/16	1.23
4	1735	117	92	76	102	14	0.56

SIDE BEAM CONNECTOR

Figure 153

(Rod Tapped – Electro-Galvanized or Painted)

Figure 153S

(Rod Tapped, Steel – Electro-Galvanized) (⅜" Size Only) Made in U.S.A.

The Figure 153 is designed for use on buildings of wood construction. They can be secured to the side of beams or joists by means of our Figure 166 Drive Screws (ordered separately).

Material: Malleable Iron, except Figure 153S which is carbon steel.

Finish: Plain, Electro-Galvanized.

Ordering: Specify size, figure number, and finish. For Metric applications specify Figure M153, M153S.

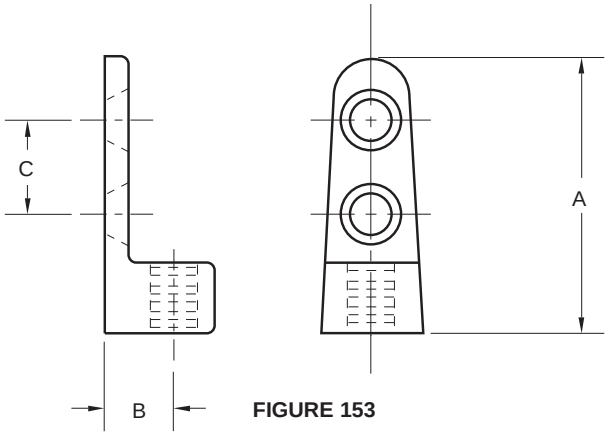

FIGURE 153

FIGURE 153 – SIDE BEAM CONNECTOR

SIZE	MAX LOAD	A	B	C	WGT. EACH
⅜ ROD	250	2⅜	9/16	¾	0.13
M10 ROD	1112	60	14	19	0.06
½ ROD	480	2¾	¾	¾	0.25
M12 ROD	2135	70	19	19	0.11
¼ PIPE	250	2¾	¾	¾	0.25
M8 PIPE	1112	70	19	19	0.11

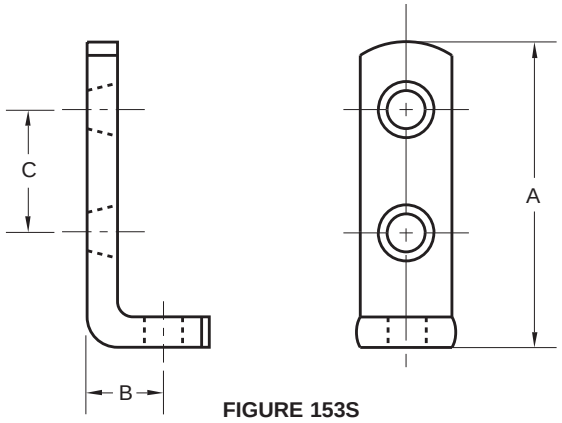

FIGURE 153S

FIGURE 153S – SIDE BEAM CONNECTOR

SIZE	MAX LOAD	A	B	C	WGT. EACH
⅜ ROD	250	2½	9/16	1	0.15
M10 ROD	1112	64	14	25	0.07