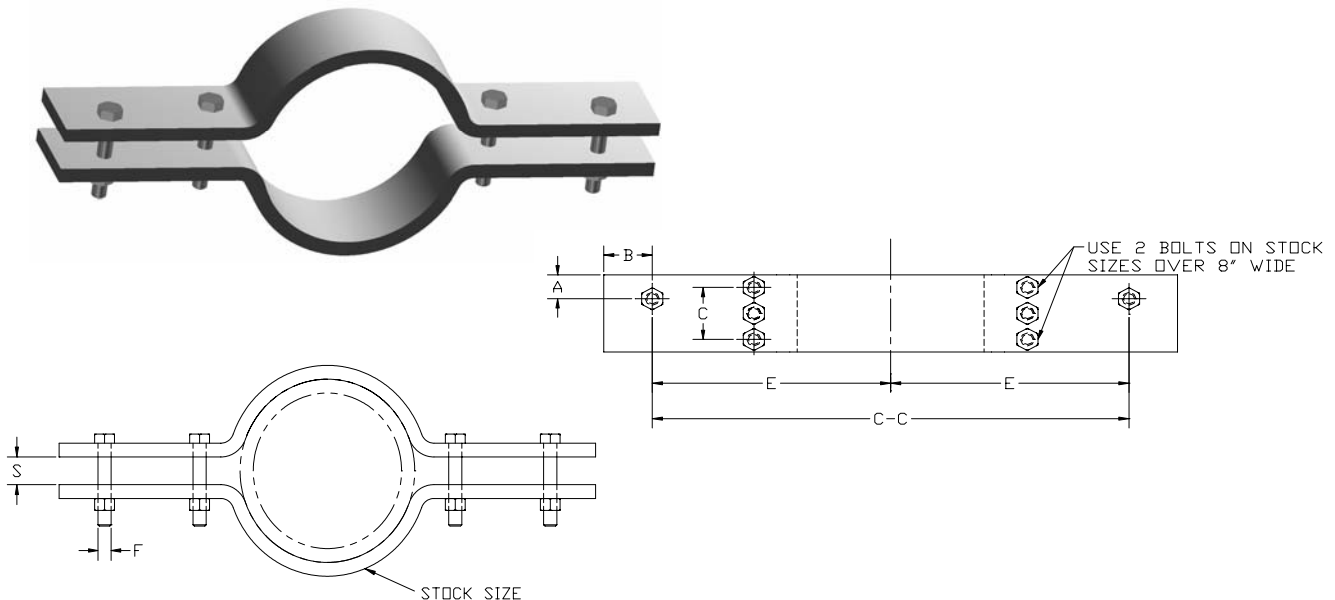


Part # 361

Riser Clamp– Standard



SIZE RANGE: 2" to 24" inches.

MATERIAL TYPES: Carbon Steel

FINISH: Black, Galvanized, or coated to customer specifications.

APPLICATIONS: Riser Clamps are used for the support of vertical piping.

MAXIMUM TEMPERATURE: 650°F (343°C)

ORDERING: Specify pipe size, part number, name and finish.

Load (lbs) • Weight (lbs) • Dimensions (inches)

Pipe Size	*Maximum Load		Weight	A	B	C	C-C	E	F	S	Stock size
	Rigid Assembly	Spring Assembly									
2	900	1800	17.50	$\frac{7}{8}$	2	-	18	9	$\frac{1}{2}$	$\frac{3}{4}$	$\frac{1}{2} \times 2 \frac{1}{2}$
2 $\frac{1}{2}$	900	1800	19.10	$\frac{7}{8}$	2	-	20	10	$\frac{1}{2}$	$\frac{3}{4}$	$\frac{1}{2} \times 2 \frac{1}{2}$
3	1500	3000	29.40	$\frac{7}{8}$	2	-	20	10	$\frac{5}{8}$	1	$\frac{5}{8} \times 3$
4	2200	4400	38.50	$1 \frac{1}{8}$	2	-	22	11	$\frac{3}{4}$	$1 \frac{1}{4}$	$\frac{3}{4} \times 3$
5	2200	4400	43.20	$1 \frac{1}{8}$	2	-	22	11	$\frac{3}{4}$	$1 \frac{1}{4}$	$\frac{5}{8} \times 4$
6	3000	6000	56.80	$1 \frac{1}{4}$	2	-	24	12	$\frac{7}{8}$	$1 \frac{1}{2}$	$\frac{3}{4} \times 4$
8	3000	6000	79.20	$1 \frac{1}{4}$	2	-	27	$13 \frac{1}{2}$	$\frac{7}{8}$	$1 \frac{1}{2}$	$\frac{3}{4} \times 5$
10	5500	11000	143.0	$1 \frac{5}{8}$	3	-	30	15	$1 \frac{1}{4}$	$2 \frac{1}{4}$	1×6
12	7800	15600	184.0	$1 \frac{7}{8}$	3	-	32	16	$1 \frac{1}{2}$	$2 \frac{1}{2}$	1×7
14	7800	15600	195.0	$1 \frac{3}{8}$	3	-	34	17	$1 \frac{1}{2}$	$2 \frac{1}{2}$	1×7
16	9000	18000	225.0	2	3	-	36	18	$1 \frac{1}{2}$	$2 \frac{1}{2}$	$1 \frac{1}{4} \times 6$
18	9000	18000	281.0	2	3	-	39	$19 \frac{1}{2}$	$1 \frac{1}{2}$	$2 \frac{1}{2}$	$1 \frac{1}{4} \times 7$
20	13500	27000	429.0	$2 \frac{5}{8}$	$4 \frac{1}{4}$	4	42	21	2	$3 \frac{1}{2}$	$1 \frac{1}{2} \times 8$
24	13500	27000	465.0	$2 \frac{5}{8}$	$4 \frac{1}{4}$	4	45	$22 \frac{1}{2}$	2	$3 \frac{1}{2}$	$1 \frac{1}{2} \times 8$

* Based on Allowable stresses shown in the ASME Code for Pressure Piping