

UTT18 U Lateral Bracing Clamp SWAY -Brace Fitting




Function: Designed for bracing pipe against sway and seismic disturbance. The pipe attachment component of a sway brace system used in conjunction with a UTT Manufacturing structural attachment fitting and joined together with a bracing pipe element forms a complete sway brace assembly. Sway brace assemblies are intended to be installed in accordance with NFPA13 and the manufacturer's installation instructions.

Type: Sprinkler Pipe Sch 10, Sch 40, GB/T3091, IS G3454

Size: Pipe size 1½(40) thru 8"(200).



Material: Ductile iron QT450

Finish: Electro-galvanized

Approvals:   



UL Maximum Design Load					
Pipe Size		lbs.	kN	Wt. Each	
				1"(25mm) Brace Pipe	
				lb.	kg
1 1/2	(40)	680	(3.02)	1.23	(0.56)
2	(50)	680	(3.02)	1.36	(0.62)
2 1/2	(65)	680	(3.02)	1.45	(0.66)
3	(80)	680	(3.02)	1.54	(0.70)
4	(100)	680	(3.02)	1.76	(0.80)
5	(125)	1090	(4.84)	2.16	(0.98)
6	(150)	1370	(6.09)	2.20	(1.00)
8	(200)	1370	(6.09)	2.79	(1.27)

Step 1	Step 2
	
<p>Install: The pipe clamp with pipe and other accessories' connection is as shown in the figure; The accessories of UTT18 use the sch40 1-inch pipe; Tightened the nuts until 40~45N · M once the four nuts are installed, the installation is complete.</p>	