

SEISMIC BRACING SYSTEMS



Structure-attachment Fitting

UTT10

Structural Attachment **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 NFPA 13 and the manufacturer's installation

instructions.

Type: Sprinkler Pipe Sch 10, Sch 40, GB/T 3091, JIS G3454

One size fits braced pipe up to 8 ", with 1/2 " bolt hole for structure. Size:

Material: Carbon steel

lbs.

1885

Horizontal load

Finish: Electro - galvanized

Approvals:

Brace

Member

1 "

SCH40

pipe





UL Maximum Design Load

KN

(8.38)

FM Maximum Design Load



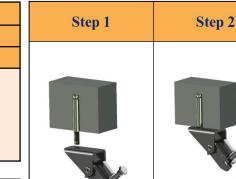
Wt. Each

kg

(0.7)

lb.

1.54





	raungs	raungs	344 - 1	
race	installation	installation	Wt. Each	Iı

Horizontal load

Brace Member	installation angle 30°-44°		installation angle 45°-59°		Wt. Each	
	lbs.	kN	lbs.	kN	lb.	kg
1 " SCH40 pipe	1490	(6.62)	1980	(8.80)	1.54	(0.7)

nstall:

The connection mode of base part connected with the building. The connection between the base part and the building is completed. The accessories connected with the base part is sch40 1-inch pipe. The pipe must be clamped to the bottom of the base part, then fixed with the shear bolt. Tighten the shear bolt until heads break off. Tighten the shear bolt until heads break off.