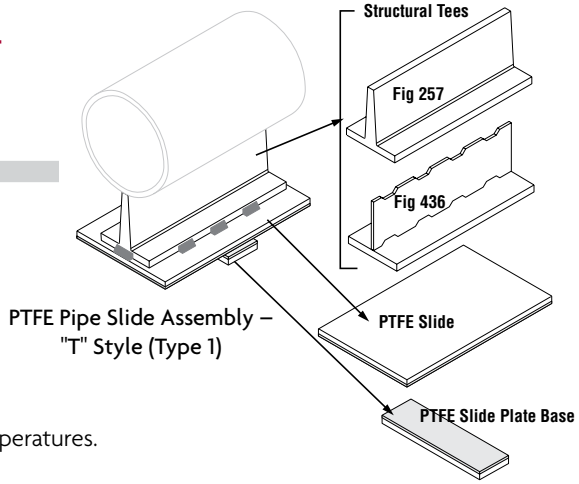
☐ Fig. 257: Structural Tee Slide Assembly
☐ Fig. 257A: Structural Tee
☐ Fig. 436: Fabricated Tee Slide Assembly
☐ Fig. 436A: Fabricated Tee

Pipe Slides Assembly, Complete



PTFE Pipe Slide Assembly – "T" Style (Type 1)

Size Range: All sizes within maximum load rating.
Material: Carbon steel tee, PTFE bonded slide plates and carbon steel base.
Finish: ☐ Plain, ☐ Painted or ☐ Galvanized
Service: For the support of piping where horizontal movement resulting from expansion and contraction takes place and where a low coefficient of friction is desired.
Approvals: Complies with Federal Specification A-A-1192A (Type 35), ANSI/MSS SP-69 and MSS SP-58 (Type 35).
Maximum Load: As indicated at 70° F see page 135 for rating factor at higher temperatures.
Maximum Temperature: 750° F
Temperature Range at PTFE: -20° F to 400° F

Features:
- No lubrication required.
- Designed to minimize heat loss.
- Allows up to 3" of insulation on Types 1, 2, 4 & 5 and up to 2 1/2" of insulation on Types 3 & 6.
- Allows up to 10" travel standard
- Weld in place design.

Ordering: Specify figure number, type, name, finish and any other option desired.

Available Options:
- Increased travels.
- Increased tee heights.
- End plates.
- Clamps, Fig. 212 or Fig. 432.
- Base plate with mounting holes
- High temperature option, 1000°F (Fig. 436) Stainless steel tee slide with an insulated PTFE slide

Note: In the PH-92 and PH-92R Catalogs:
The Fig. 257 & 436 (slide "T" section only) formerly referred to as Fig. 280 & 435
The Fig. 257 & 436 (slide base plate) formerly referred to as Fig. 438 (slide base plate)
The acceptability of galvanized coatings at temperatures above 450°F is at the discretion of the end user.

FIG. 257, 436: LOADS (LBS) • DIMENSIONS (IN) • WEIGHTS (LBS)

Figure Number	Type	Max Load			Welded Slide				Bolted Slide					
		Down	Side *	Up	H **	W	BL	Weight	H **	W	BL	Hole Locations	Bolt Size	Weight
Fig. 257	Tee	8,000	–	–	3 15/16	4	12	7.00	–	–	–	–	½	–
	1				4¾	4	2	11.93	4¾	8	4	2½ x 6½		15.25
	2		2,000		5	8	4	16.10	5					16.10
	3			800				16.95						16.95
	4		–	–	4¾	6	2	12.47	4¾	11½	5	3½ x 10		18.36
	5		2,000		5	11½	5	18.81	5					19.21
	6			800				19.66						20.06
Fig. 436	Tee	8,000	–	–	4	4	12	7.00	–	–	–	–	½	–
	1				4 11/16		2	15.42	4 11/16	8	4	2½ x 6½		18.74
	2		2,000		4 15/16	8	4	19.59	4 15/16					19.59
	3			800				20.44						20.44
	4		–	–	4 11/16	6	2	15.97	4 11/16	11½	5	3½ x 10		21.85
	5		2,000		4 15/16	11½	5	22.30	4 15/16					22.70
	6			800				23.15						23.55

* Side load is only applicable if appropriate endplates are added to slide or "T" Section
** With the Fig. 432 clamp, add the material thickness. The Tees are now being notched for the material thickness when welding on the Fig. 212 See page 141.

PROJECT INFORMATION	APPROVAL STAMP
Project:	☐ Approved
Address:	☐ Approved as noted
Contractor:	☐ Not approved
Engineer:	**Remarks:**
Submittal Date:	
Notes 1:	
Notes 2:	

Fig. 257 and 436 PTFE Pipe Slide Assemblies

Notes:

- Types 1, 2, and 3 provide for longitudinal movement only.
- Types 4, 5, and 6 provide for both longitudinal and transverse movement of piping.

Structural Tee

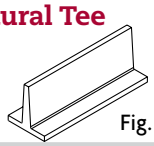


Fig. 257

Fabricated Tee

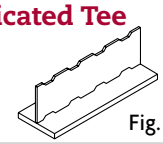
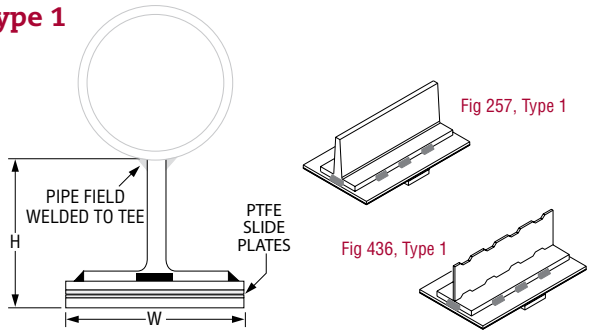
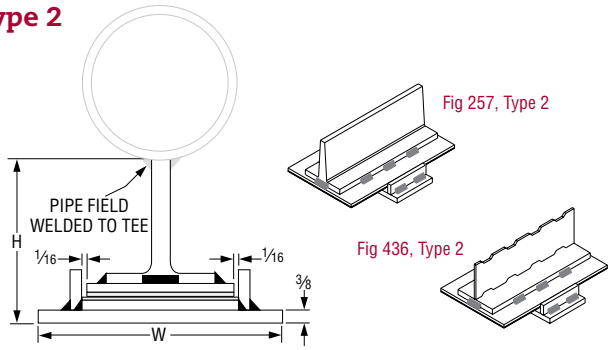


Fig. 436

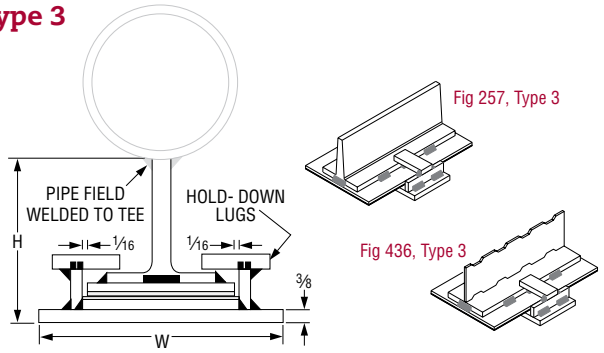
Type 1



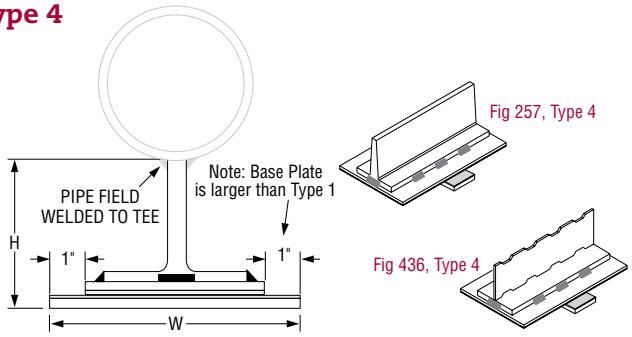
Type 2



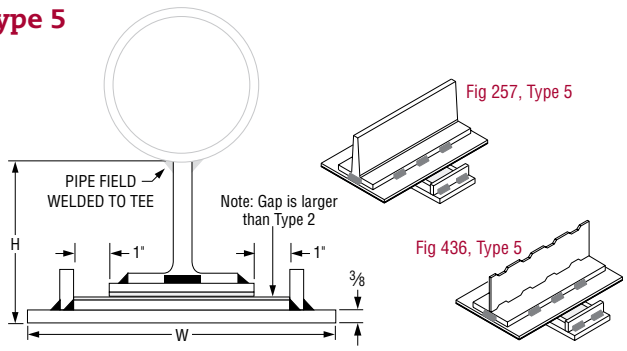
Type 3



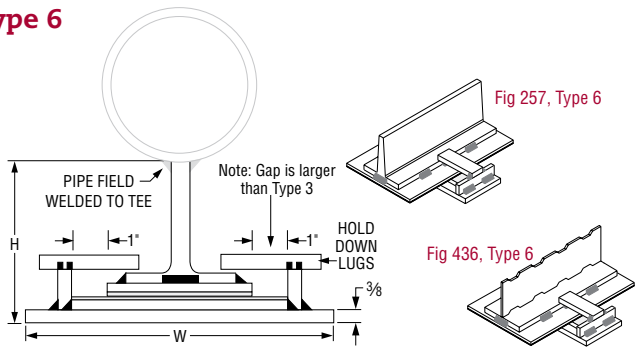
Type 4



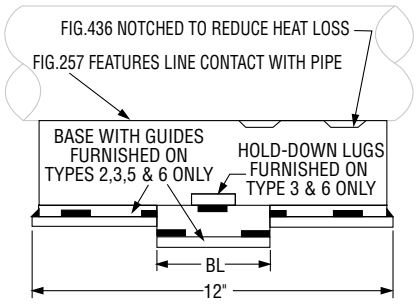
Type 5



Type 6



Side View, All Types



Options (for all types)