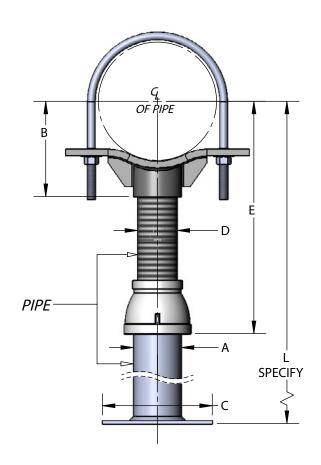
## FIG. 427

## adjustable pipe saddle support with u-bolt



Materials/Finishes:	Plain Carbon Steel (427B)	Electro- Galvanized (427G)			
	Hot-Dip Galvanized (427HDG)	T-304 Stainless Steel (427SS)			
	T-316 Stainless Steel (427SX)				
Variants:	N/A				
Service:	Designed to be used in conjunction with a base stand to support horizontal pipe. Straight cut pipe thread on nipple provides adjustability, u-bolt secures pipe to saddle.				
Approvals:	Complies with Federal Specification WW-H-171-E (Type# 39), A-A-1192 A (Type# 38) and Manufacturers' Standardization Society MSS SP 58 Type#37).				
Ordering:	Specify figure number, finish and size				
Notes:	Base stand ordered separately. Requires accurate center line of pipe to floor dimension ("L"). Due to the unknown variables within a field installation, Empire does not publish a maximum recommended load for a complete pipe support stanchion or any of it's individual components. The customer /end-user is solely responsible for understanding the full capability of the piping system design.				

PIPE	PIPE SIZE	В	С	D	DIMEN	ISION E	WGT EACH
SIZE	A				MIN	MAX	(lbs) SADDLE AND REDUCER
2-1/2	2-1/2	3-7/16	8	1-1/2	8	13	9.00
3	2-1/2	3-11/16	8	1-1/2	8-1/4	13-1/4	9.20
3-1/2	2-1/2	3-15/16	8	1-1/2	8-1/2	13-1/2	9.40
4	3	4-3/16	10	2-1/2	9-1/4	14	15.00
5	3	4-13/16	10	2-1/2	10	14-3/4	16.65
6	3	5-7/16	10	2-1/2	10-1/2	15-1/4	17.64
8	3	6-15/16	10	2-1/2	11-3/4	16-1/2	20.20
10	3	8-7/16	10	2-1/2	13-1/2	18-1/4	25.15
12	3	9-15/16	10	2-1/2	15	19-3/4	29.00
14	4	10-15/16	10	3	16-1/4	20-3/4	49.20
16	4	12-3/8	10	3	17-3/4	22-1/4	53.20
18	6	13-7/8	12	4	19-1/2	24	70.80
20	6	15-3/8	12	4	21	25-1/2	104.80
24	6	17-15/16	12	4	23-3/4	28-1/4	130.00
30	6	21-5/16	12	4	27	31-1/2	170.00
32	6	22-1/2	12	4	28-1/4	32-3/4	181.00
36	6	24-1/2	12	4	30-1/4	34-3/4	249.00

PROJECT INFORMATION	APPROVAL STAMP			
Project:	Notes:			
Address:				
Contractor:				
Engineer:				
Date:				
Approved Approved as Noted Not Approved				