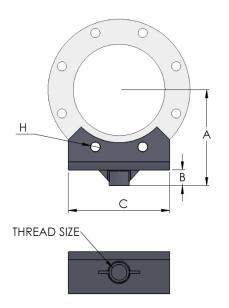


FIG. 431KT

adjustable bolt on flange support kit



Materials/Finishes:	Hot-Dip Galvanized (431KTHDG)			
	T-304 Stainless Steel: 4"-8" (431KTSFSS)			
	T-316 Stainless Steel: 4"-8" (431KTSFSX)			
Service:	Designed to support pipe flange horizontally. Straight cut pipe thread on nipple provides up to 4-1/2 inches of vertical adjustability.			
Ordering:	Specify figure number, finish and pipe size.			
Notes:	Support requires 2" schedule 40 extension pipe (not supplied) to be cut in the field. Empire Industries' FIG. 431KT is designed to connect to back flow devices, water meters and to accomodate class 125 flange installation devices. Gussets added on sizes 6" and up. 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.			

	431 SADDLE SPECIFICATIONS						
SIZE	A	В	С	Н	THREAD SIZE		
3	6-1/2	1-1/2	6-1/2	13/16	1-1/4 - 11.5		
4	6-7/8	1-1/2	6	13/16	1-1/4 - 11.5		
6	7-7/8	1-1/2	8	15/16	1-1/4 - 11.5		
8	9-1/8	1-1/2	9-1/8	15/16	1-1/4 - 11.5		
10	10-5/16	1-1/2	8	1-1/16	1-1/4 - 11.5		
12	11-13/16	1-1/2	9-1/2	1-1/16	1-1/4 - 11.5		

431 KIT SPECIFICATIONS					
SIZES 3-12					
	8.000 STRAIGHT THREAD				
3.000	1-1/4" INTERNAL STRAIGHT THREAD 3/8" - 16 SQUARE HEAD X 1/2" SET SCREW (CUP POINT)				
	SIZED TO FIT OVER 2" SCHEDULE 40 PIPE				
2" SCHEDULE 40 PIPE (NOT SUPPLIED, TO BE FIELD CUT)————————————————————————————————————					
3/8" - 16 SQUARE HEAD SET SCREW(CUP POINT)	SIZED TO FIT OVER 2" SCHEDULE 40 PIPE				
2.000	9/16 HOLES (4 CORNERS)				
250 X 8.000 X 8.000 — 5.750 —	-				

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