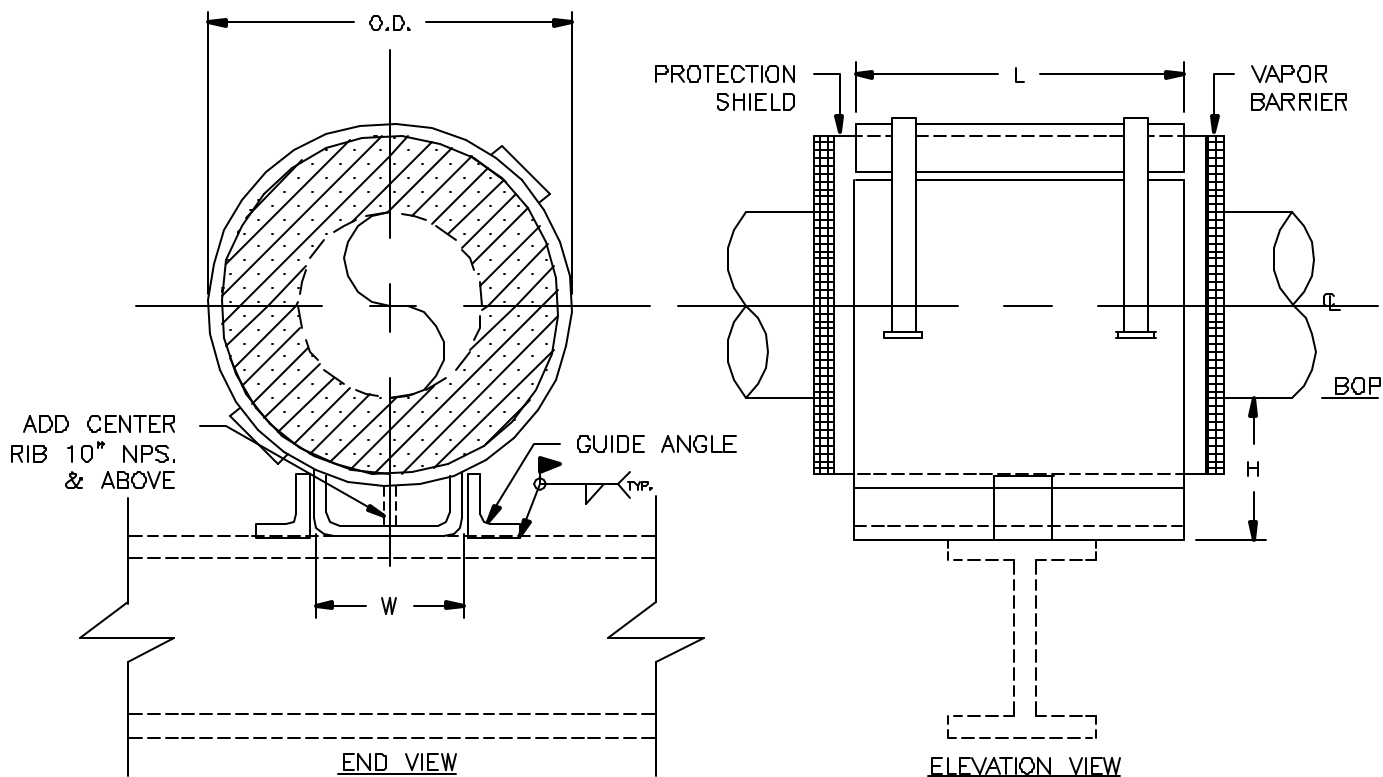


SPECIFICATIONS

INSULATION THK: _____
 SHOE LENGTH: _____
 LOADS: VERTICAL _____
 LATERAL _____
 AXIAL _____
 TEMPERATURE: _____



Design: PT&P 6/2/1999 10:06 PM HS-1021

NOTES

	FIGURE#: HS-4021 DESCRIPTION: GUIDED SHOES, U-TYPE BASE, 360° INS., WITH BANDSTRAPS
FUNCTION: USE TO SUPPORT VERTICAL LOADS WHILE PREVENTING LATERAL MOVEMENT. - - - - -	CLIENT NAME: _____ PROJECT NAME: _____ REQUISITION#: _____ P O #: _____ DWG#: _____ MARK#: _____ PT&P JOB#: _____ ITEM#: _____ DATE: _____
PIPE SIZE: 8" TO 20" NPS. MATERIAL: GALVANIZED OR HDG CARBON STEEL INSULATION: HIGH DENSITY CALCIUM SILICATE -	
TEMP. RANGE: AMBIENT TO 1200°F LAYERING SY.: SEE LAYERING CHARTS SHOE LTH.(L): STANDARD SHOE AVAILABLE IN 12" & 18" LENGTHS	
TO ORDER: SPECIFY PIPE SIZE, INSULATION THK., LENGTH HENCE: (HS-4021)-NPS-THK.-L	
LOADS: ALL LOADS ON ADJACENT CHART HAVE A SAFETY FACTOR OF 5	

PIPING TECHNOLOGY & PRODUCTS, INC.

P.O. BOX 34506 HOUSTON TEXAS 77234
 3701 HOLMES RD. HOUSTON TEXAS 77051
 TELE#:(713)731-0030 FAX#:(713)731-8640
<http://www.pipingtech.com/> E-MAIL: info@pipingtech.com





Hotshoes being assembled for Shipment

Pipe size	L=12" Vertical Load(lbs)	L=18" Vertical Load(lbs)	Insulation Thickness								
			1"			1-1/2"			2"		
			W	O.D.	H	W	O.D.	H	W	O.D.	H
8"	715	1430	6-1/2"	11-1/2"	4"	7"	12-1/2"	4"	7-1/2"	13-1/2"	4"
10"	1782	2673	7-1/2"	13-1/2"	4"	8-1/8"	14-3/4"	4"	8-5/8"	15-3/4"	4"
12"	2114	3171	8-1/2"	13-15/16"	4"	9-1/8"	16-3/4"	4"	9-5/8"	17-3/4"	4"
14"	2321	3482	9-1/2"	17"	4"	10"	18"	4"	10-1/2"	19"	4"
16"	2653	3979	10-1/2"	19"	4"	11"	20"	4"	11-1/2"	21"	4"
18"	2984	4476	11-1/2"	21"	4"	12"	22"	4"	12-1/2"	23"	4"
20"	3316	4974	12-1/2"	23"	4"	13"	24"	4"	13-1/2"	25"	4"

Pipe size	L=12" Vertical Load(lbs)	L=18" Vertical Load(lbs)	Insulation Thickness											
			2-1/2"			3"			3-1/2"			4"		
			W	O.D.	H	W	O.D.	H	W	O.D.	H	W	O.D.	H
8"	715	1430	8-1/8"	14-3/4"	4"	8-5/8"	15-3/4"	6"	9-1/8"	16-3/4"	6"	9-5/8"	17-3/4"	6"
10"	1782	2673	9-1/8"	16-3/4"	4"	9-5/8"	17-3/4"	6"	10-1/8"	18-3/4"	6"	10-5/8"	19-3/4"	6"
12"	2114	3171	10-1/8"	18-3/4"	4"	10-5/8"	19-3/4"	6"	11-1/8"	20-3/4"	6"	11-5/8"	21-3/4"	6"
14"	2321	3482	11"	20"	4"	11-1/2"	21"	6"	12"	22"	6"	12-1/2"	23"	6"
16"	2653	3979	12"	22"	6"	12-1/2"	23"	6"	13"	24"	6"	13-1/2"	25"	6"
18"	2984	4476	13"	24"	6"	13-1/2"	25"	6"	14"	26"	6"	14-1/2"	27"	6"
20"	3316	4974	14"	26"	6"	14-1/2"	27"	6"	15"	28"	6"	15-1/2"	29"	6"