



Design. PT&P 6/L/L999 1152 AM CS-3013

FUNCTION: USE TO SUPPORT VERTICAL LOADS WHILE ALLOWING AXIAL AND LATERAL MOVEMENT, CLAMPING FORCE LIMITS MOVEMENT OF PIPE INSIDE THE COLDSHOE,	
	FUNCTION:
-	
PIPE SIZE; 1/2" TO 6" NPS.	PIPE SIZE;
MATERIAL: GALVANIZED OR HDG CARBON STEEL	MATERIAL!
INSULATION: HIGH DENSITY POLYURETHANE WITH	INSULATION:
VAPOR BARRIER	
TEMP, RANGE: AMBIENT TO -300°F	TEMP, RANGE;
LAYERING SY.: SEE LAYERING CHARTS	LAYERING 5Y.;
SHOE LTH,(L): STANDARD SHOE AVAILABLE IN	SHOE LTH,(L):
12" & 18" LENGTHS P.O.	
TO ORDER: SPECIFY PIPE SIZE, INSULATION THK., LENGTH 3701	TO ORDER:
HENCE: (CS-3013)-NPS-THK,-L TELE	
LOADS: ALL LOADS ON ADJACENT CHART http:	LOADS:
HAVE A SAFETY FACTOR OF 5	

FIGURE#: SCRIPTION

CS-3013 (CRYOSHOE ™) SLIDING SHOES, SPLIT-T BASE, UNGUIDED, WITHOUT THRUST PLATES

ENT NAME: JECT NAME: QUISITION#. P O # DWG#: MARK#: T&P JOB#. ITEM#. DATE.

PIPING TECHNOLOGY & PRODUCTS, INC.





6" CS-3020 Sliding Coldshoe

	L=12"	L=18"	Insulation Thickness											
Pipe	Vertical	Vertical	1"			1-1/2"			2"			2-1/2"		
size	Load(lbs)	Load(lbs)	W	O.D.	Н	W	O.D.	Н	W	O.D.	Н	W	O.D.	Н
1/2"	162	232	3"	3-1/8"	4"	4"	4-1/4"	4"	4"	5-1/4"	4"	4"	6-7/8"	4''
3/4"	203	290	3"	3-1/8"	4"	4"	4-1/4"	4"	4"	5-1/4"	4"	4"	6-7/8"	4''
1"	254	363	4''	3-3/4"	4"	4"	4-3/4"	4"	4"	5-13/16"	4"	4"	6-7/8"	4''
1-1/4"	321	459	4''	3-3/4"	4"	5"	5-1/4"	4"	4"	5-13/16"	4"	4"	6-7/8"	4''
1-1/2"	368	525	4''	4-1/4"	4"	4"	5-1/4"	4"	4"	6-7/8"	4"	4"	7-7/8"	4''
2"	459	656	4''	5"	4"	4"	6-1/16"	4"	4"	7-1/4"	4"	4"	8-1/8"	4''
2-1/2"	556	794	4''	5-1/2"	4"	4"	7-1/8"	4"	4"	8-1/8"	4"	4"	9-1/8"	4''
3"	677	967	4''	6-1/16"	4"	4"	7-1/8"	4"	4"	8-1/8"	4"	4"	9-1/8"	4''
3-1/2"	774	1105	4''	7-1/8"	4"	4"	8-1/8"	4"	4"	9-1/8"	4"	4"	10-1/8"	4''
4"	870	1243	4''	7-1/8"	4"	4"	8-1/8"	4"	4"	9-1/8"	4"	4"	10-1/8"	4''
5"	1076	1537	4''	8-1/8"	4"	4"	9-1/8"	4"	4"	10-1/8"	4"	4"	11-1/4"	4''
6"	1281	1831	4''	9-15/16"	4"	4"	10-3/8"	4"	4"	11-1/2"	4"	4"	12-1/2"	4''

	L=12"	L=18"	Insulation Thickness									
Pipe	Vertical	Vertical		3"			3-1/2"		4"			
size	Load(lbs)	Load(lbs)	W	O.D.	Н	W	O.D.	Н	W	O.D.	Н	
1/2"	162	232	4''	7-7/8"	6"	4"	8-7/8"	6"	4"	9-7/8"	6"	
3/4"	203	290	4''	7-7/8"	6"	4"	8-7/8"	6"	4"	9-7/8"	6"	
1"	254	363	4''	7-7/8"	6"	4"	8-7/8"	6"	4"	9-7/8"	6"	
1-1/4"	321	459	4''	7-7/8"	6"	4"	8-7/8"	6"	4"	9-7/8"	6"	
1-1/2"	368	525	4''	8-7/8"	6"	4"	9-7/8"	6"	4"	11"	6"	
2"	459	656	4''	9-1/8"	6"	4"	10-1/8"	6"	4"	11-1/4"	6"	
2-1/2"	556	794	4"	10-1/8"	6"	4"	11-1/4"	6"	4"	12-1/4"	6"	
3"	677	967	4''	10-1/8"	6"	4"	11-1/4"	6"	4"	12-1/4"	6"	
3-1/2"	774	1105	4''	11-1/4"	6"	4"	12-1/4"	6"	4"	13-1/4"	6"	
4"	870	1243	4''	11-1/4"	6"	4"	12-1/4"	6"	4"	13-1/4"	6"	
5"	1076	1537	4''	12-1/4"	6"	4"	13-1/4"	6"	4"	14-1/2"	6"	
6"	1281	1831	4''	13-1/2"	6"	4"	14-3/4"	6"	4"	15-3/4"	6"	