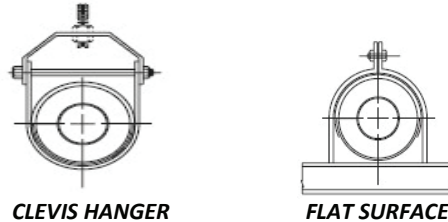
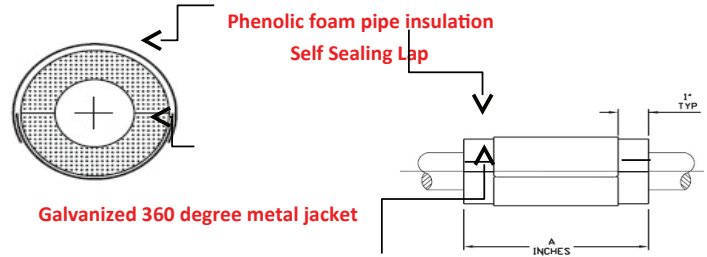


# Product Data Sheet

## T-2000 Phenolic w/ ASJ Vapor Barrier Jacket



Design Data	
<b>Temperature Range:</b> Zero to 220 F	
<b>Insulation:</b> Phenolic Foam ASTM C-1126 Tpe III	
.5" to 2.5"	= 35 PSI
3" to 6"	= 80 PSI
8" to 12"	= 120 PSI
<b>Vapor Barrier:</b> ASJ ASTM C1136	
<b>Jackets:</b> G90 Galvanized Steel ASTM A-527	
<b>Glue:</b> 3M Fastbond 49 (water based adhesive)	
<i>For higher load ratings, see T-4000</i>	
<b>R Value per 1" thickness = 6</b>	
<b>K Factor @ 75 F = .15</b>	



Intended for installation on flat surfaces or clevis pipe hangers

**\*25/50 Rated Flame/Smoke Plenum Rated**

**BUY AMERICAN ACT CERTIFIED**

Pipe Size	Maximum Load Ratings (lbs)		A = Insulation Length												Copper Tubing Size OD																								
	On Flat Surface	In Clevis Hangar	1/2						1							1 1/2						2						2 1/2						3					
			A	B	A	B	A	B	A	B	A	B	A	B		A	B	A	B	A	B	A	B	A	B	A	B	A	B										
5/8	40	40	6	24	6	24	6	24	6	24	6	24	6	24	6	24	6	24	6	24	6	24	6	24	6	24	5/8												
1/2	40	40	6	24	6	24	6	24	6	24	6	24	6	24	6	24	6	24	6	24	6	24	6	24	6	24	7/8												
3/4	40	45	6	24	6	24	6	24	6	24	6	24	6	24	6	24	6	24	6	24	6	24	6	24	6	24	1 1/8												
1	55	65	6	24	6	24	6	24	6	24	6	24	6	24	6	24	6	24	6	24	6	24	6	24	6	24	1 3/8												
1 1/4	70	80	6	24	6	24	6	24	6	24	6	24	6	24	6	24	6	24	6	24	6	24	6	24	6	24	1 5/8												
1 1/2	90	100	6	20	6	20	6	20	6	20	6	20	6	20	6	20	6	20	6	20	6	20	6	20	6	20	2 1/8												
2	110	125	6	20	6	20	6	20	6	20	6	20	6	20	6	20	6	20	6	20	6	20	6	20	6	20	2 5/8												
2 1/2	125	180	6	18	6	18	6	18	6	18	6	18	6	18	6	18	6	18	6	18	6	18	6	18	6	18	3 1/8												
3	150	225	6	18	6	18	6	18	6	18	6	18	6	18	6	18	6	18	6	18	6	18	6	18	6	18	3 5/8												
3 1/2	200	300	6	18	6	18	6	18	6	18	6	18	6	18	6	18	6	18	6	18	6	18	6	18	6	18	4 1/8												
4	250	300	6	16	6	16	6	16	6	16	6	16	6	16	6	16	6	16	6	16	6	16	6	16	6	16	5 1/8												
5	See T-4000	490	-	-	6	16	6	16	6	16	6	16	6	16	6	16	6	16	6	16	6	16	6	16	6	16	6 1/8												
6		600	-	-	6	16	6	16	6	16	6	16	6	16	6	16	6	16	6	16	6	16	6	16	6	16													
8		750	-	-	9	16	9	16	9	16	9	16	9	16	9	16	9	16	9	16	9	16	9	16	9	16													
10		875	-	-	9	16	9	16	9	16	9	16	9	16	9	16	9	16	9	16	9	16	9	16	9	16													
12		1000	-	-	9	16	9	16	9	16	9	16	9	16	9	16	9	16	9	16	9	16	9	16	9	16													

The load ratings represent average values obtained in accordance with accepted methods and are subject to normal manufacturing variations

- Dimensions and ratings are subject to change without notice -

**For Use On:** Chilled Water - Domestic Cold - Domestic Hot - Hot Water Heating

### Design Features

Compact - Easy Installation - Minimizes Heat-loss and/or Condensation

**Contact Information:** 425-330-3765 Fax 360-925-3400 [www.thermalpipeshields.com](http://www.thermalpipeshields.com)



## FULL BOX QUANTITIES

### T-2000 Phenolic with ASJ

PIPE SIZE	WALL 1/2"	WALL 1"	WALL 1 1/2"	WALL 2"
5/8"	32	32	18	10
1/2"	22	28	18	27
3/4"	18	28	18	27
1"	40	20	10	21
1 1/4"	28	20	10	21
1 1/2"	28	14	27	12
2 1/8"	28	14	27	15
2"	20	12	21	15
2 5/8"	20	12	21	15
2 1/2"	14	27	15	12
3 1/8"	14	27	15	12
3"	10	18	15	12
4 1/8"	27	15	12	6
4"	18	15	12	6
5"	10	8	12	6
6 1/8"	8	6	6	6
6"	8	6	6	6
8"	6	4	4	4
10"	4	4	4	2