



Suggested Length of Cut or "Stretch-Out" for Jacketing

Suggested Metal Cut for **SINGLE LAYER** Pipe Insulation

Pipe Size (in.) (mm)		Total Nominal Thickness of Pipe Insulation - in. (mm)						
		1 (25)	1½ (38)	2 (51)	2½ (64)	3 (76)	3½ (89)	4 (102)
		Length of Cut for Sheet Metal Thickness - in.						
½	15	12¼	16	19	24	27¼	30½	33½
¾	20	12¼	16	19	24	27¼	30½	33½
1	25	14¼	17½	20¼	24¼	27¼	30½	33½
1¼	32	14¼	19	20¼	24¼	27¼	30½	33½
1½	40	16	19	24¼	27¼	30½	33½	37
2	50	17½	20¼	24¼	27¼	30½	33½	37
2½	65	19	24¼	27¼	30½	33¼	37	40¼
3	80	21	24¼	27¼	30½	33¼	37	40¼
3½	90	24	27¼	30½	33¼	37¼	40¼	43½
4	100	24¼	27¼	30½	33¼	37¼	40¼	43½
4½	115	27¼	30½	33½	37	40¼	43½	47½
5	125	27¼	30½	33½	37	40¼	43½	47½
6	150	30½	33½	37	40¼	43¼	47½	50½
7	175	33½	37	40¼	43½	47½	50½	53¼
8	200	—	40¼	43½	47½	50½	53¼	57
9	225	—	43½	47½	50½	53¼	57	60¼
10	250	—	47½	50½	53¼	57	60¼	63¼
11	275	—	50½	53¼	57	60	63¼	66½
12	300	—	53¼	57	60¼	63¼	66½	69¼
14	350	—	57	60¼	63¼	66½	69¼	72¼
15	375	—	60¼	63¼	66½	69¼	72¾	76
16	400	—	63¼	66½	69¼	72¼	76	79¼*
17	425	—	66½	69¼	72¼	76	79¼*	82¼*
18	450	—	69¼	72¼	76	79¼	82¼*	85½*
19	475	—	72¼	76	79	82¼	85½*	88½*
20	500	—	76	79¼	82½	85½	88½*	92*
21	525	—	79	82¼	85¼	88½	91½*	95*
22	550	—	82½	85½	88½	92	95¼*	97½*
23	575	—	85¼	88½	91¼	95	97½*	—
24	600	—	88½	92	95	98¼	—	—

Length of cut based on 3" (76 mm) longitudinal lap.

Lengths of cut are to the nearest ¼" (6 mm) with allowance for manufacturer's tolerance in thickness of pipe insulation.

*** These dimensions are for single layer pipe insulation only.**

Thermo-12® Gold Pipe Insulation

Stretch-Outs for Jacketing

**For Customer Service
and Order Placement**

(800) 334-7997

Fax: (877) 758-6096

**For Sales
Information**

(800) 866-3234

Fax: (877) 758-6096

**For Technical
Information**

(800) 872-0338

Fax: (970) 858-9641



Industrial Insulation Group, LLC

A Calsilite/Johns Manville Joint Venture

2100 Line Street
Brunswick, GA 31520
www.iig-llc.com

IIG-306 8-04 (New)

The physical and chemical properties of the Thermo-12® Gold Pipe Insulation presented herein represent typical, average values obtained in accordance with accepted test methods and are subject to normal manufacturing variations. They are supplied as a technical service and are subject to change without notice. Any references to numerical flame spread or smoke developed ratings are not intended to reflect hazards presented by these or any other materials under actual fire conditions. Check with the Customer Service Office to assure current information. **All Industrial Insulation Group products are sold subject to the IIG Limited Warranty and Limitation of Remedy. For a copy of the IIG Limited Warranty and Limitation of Remedy, call (800) 334-7997.**

Copyright © 2004 Industrial Insulation Group
Printed in USA