

## SUGGESTED LENGTH OF CUT OR STRETCH-OUT FOR JACKETING

| Pipe Size |     | Total Nominal Thickness of Pipe Insulation - in. (mm) |         |       |         |       |         |        |         |        |
|-----------|-----|---|---------|-------|---------|-------|---------|--------|---------|--------|
|           |     | 1(25)   | 1½ (38) | 2(51) | 2½ (64) | 3(76) | 3½ (89) | 4(102) | 4½(114) | 5(127) |
| in.       | mm  | Length of Cut for Sheet Metal Thickness - in.         |         |       |         |       |         |        |         |        |
| ½         | 15  | 12½   | 16½     | 19½   | 24½     | 27½   | 30½     | 33½    | 37½     | 40½    |
| ¾         | 20  | 12½   | 16½     | 19½   | 24½     | 27½   | 30½     | 33½    | 37½     | 40½    |
| 1         | 25  | 14½   | 17½     | 21½   | 24½     | 27½   | 30½     | 33½    | 37½     | 40½    |
| 1¼        | 32  | 14½   | 19½     | 21½   | 24½     | 27½   | 30½     | 33½    | 37½     | 40½    |
| 1 ½       | 40  | 16½   | 19½     | 24½   | 27½     | 30½   | 33½     | 37½    | 40½     | 43½    |
| 2         | 50  | 17½   | 21½     | 24½   | 27½     | 30½   | 33½     | 37½    | 40½     | 43½    |
| 2 ½       | 65  | 19½   | 24½     | 27½   | 30½     | 33½   | 37½     | 40½    | 43½     | 47½    |
| 3         | 80  | 21½   | 24½     | 27½   | 30½     | 33½   | 37½     | 40½    | 43½     | 47½    |
| 3½        | 90  | 24½   | 27½     | 30½   | 33½     | 37½   | 40½     | 43½    | 47½     | 50½    |
| 4         | 100 | 24½   | 27½     | 30½   | 33½     | 37½   | 40½     | 43½    | 47½     | 50½    |
| 4 ½       | 115 | 27½   | 30½     | 33½   | 37½     | 40½   | 43½     | 47½    | 50½     | 53½    |
| 5         | 125 | 27½   | 30½     | 33½   | 37½     | 40½   | 43½     | 47½    | 50½     | 53½    |
| 6         | 150 | 30½   | 33½     | 37½   | 40½     | 43½   | 47½     | 50½    | 53½     | 57     |
| 7         | 175 | 33½   | 37½     | 40½   | 43½     | 47½   | 50½     | 53½    | 57      | 60½    |
| 8         | 200 | 37½   | 40½     | 43½   | 47½     | 50½   | 53½     | 57     | 60½     | 63½    |
| 9         | 225 | 40½   | 43½     | 47½   | 50½     | 53½   | 57      | 60½    | 63½     | 66½    |
| 10        | 250 | 43½   | 47½     | 50½   | 53½     | 57    | 60½     | 63½    | 66½     | 69½    |
| 11        | 275 | -   | 50½     | 53½   | 57      | 60½   | 63½     | 66½    | 69½     | 72½    |
| 12        | 300 | -   | 53½     | 57    | 60½     | 63½   | 66½     | 69½    | 72½     | 75½    |
| 14        | 350 | -   | 57      | 60½   | 63½     | 66½   | 70      | 73     | 76      | 79     |
| 15        | 375 | -   | 60½     | 63½   | 66½     | 70    | 73      | 76     | 79      | 82     |
| 16        | 400 | -   | 63½     | 66½   | 70      | 73    | 76      | 79     | 82½     | 85½    |
| 17        | 425 | -   | 66½     | 70    | 73      | 76    | 79      | 82½    | 85½     | 88½    |
| 18        | 450 | -   | 70      | 73    | 76      | 79    | 82      | 85½    | 88½     | 91½    |
| 19        | 475 | -   | 73      | 76    | 79      | 82½   | 85½     | 88½    | 92      | 95     |
| 20        | 500 | -   | 76      | 79    | 82      | 85½   | 88½     | 92     | 95      | 98     |
| 21        | 525 | -   | 79      | 82½   | 85½     | 88½   | 92      | 95     | 98      | 101    |
| 22        | 550 | -   | 82½     | 85½   | 88½     | 92    | 95      | 98     | 101     | 104    |
| 23        | 575 | -   | 85½     | 88½   | 91½     | 95    | 98      | 101    | 104½    | 107½   |
| 24        | 600 | -   | 88½     | 92    | 95      | 98    | 101     | 104½   | 107½    | 110½   |
| 25        | 625 | -   | 92      | 95    | 98      | 101   | 104     | 107½   | 110½    | 113½   |
| 26        | 650 | -   | 95      | 98    | 101     | 104½  | 107½    | 110½   | 114     | 117    |

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

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

**SUGGESTED LENGTH OF CUT OR STRETCH-OUT FOR JACKETING, continued**

| Pipe Size |      | Total Nominal Thickness of Pipe Insulation - in. (mm) |         |       |         |       |         |        |         |        |
|-----------|------|---|---------|-------|---------|-------|---------|--------|---------|--------|
|           |      | 1(25)   | 1½ (38) | 2(51) | 2½ (64) | 3(76) | 3½ (89) | 4(102) | 4½(114) | 5(127) |
| in.       | mm   | Length of Cut for Sheet Metal Thickness - in.         |         |       |         |       |         |        |         |        |
| 27        | 675  | -   | 98      | 101   | 104     | 107½  | 110½    | 114    | 117     | 120    |
| 28        | 700  | -   | 101     | 104½  | 107½    | 110½  | 114     | 117    | 120     | 123    |
| 29        | 725  | -   | 104½    | 107½  | 110½    | 114   | 117     | 120    | 123     | 126    |
| 30        | 750  | -   | 107½    | 110½  | 113½    | 117   | 120     | 123    | 126     | 129½   |
| 31        | 775  | -   | 110½    | 114   | 117     | 120   | 123     | 126½   | 129½    | 132½   |
| 32        | 800  | -   | 114     | 117   | 120     | 123   | 126     | 129½   | 132½    | 135½   |
| 33        | 825  | -   | 117     | 120   | 123     | 126½  | 129½    | 132½   | 136     | 139    |
| 34        | 850  | -   | 120     | 123   | 126     | 129½  | 132½    | 136    | 139     | 142    |
| 35        | 875  | -   | 123     | 126   | 129½    | 132½  | 136     | 139    | 142     | 145    |
| 36        | 900  | -   | 126½    | 129½  | 132½    | 136   | 139     | 142    | 145     | 148    |
| 37        | 925  | -   | 129½    | 132½  | 135½    | 139   | 142     | 145    | 148     | 151½   |
| 38        | 950  | -   | 132½    | 136   | 139     | 142   | 145     | 148½   | 151½    | 154½   |
| 39        | 975  | -   | 136     | 139   | 142     | 145   | 148     | 151½   | 154½    | 157½   |
| 40        | 1000 | -   | 139     | 142   | 145     | 148½  | 151½    | 154½   | 158     | 161    |
| 41        | 1025 | -   | 142     | 145   | 148     | 151½  | 154½    | 158    | 161     | 164    |
| 42        | 1050 | -   | 145     | 148   | 151½    | 154½  | 157½    | 161    | 164     | 167    |
| 43        | 1075 | -   | 148½    | 151½  | 154½    | 158   | 161     | 164    | 167     | 170    |
| 44        | 1100 | -   | 151½    | 154½  | 157½    | 161   | 164     | 167    | 170     | 173½   |

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

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



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