

| Pipe dia | Thread"A" | $\phi \mathrm{d} 1$ | $\phi d 2$ | $\phi d 3$ | H1 (Hex) | H(Hex) | (L) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ¢1.6 | NPT 1/8 | 1.8 | 1.6 | 2 | $8 \times 8.8$ | $11 \times 12.7$ | 26 |
|  | NPT 1/4 |  |  |  | $17 \times 19.6$ | $14 \times 16.2$ | 36.5 |
| $\phi 3.2$ | NPT 1/8 | 3.4 | 3.2 | 3.6 | $11 \times 12.7$ | $11 \times 12.7$ | 31 |
|  | NPT 1/4 |  |  |  | $14 \times 16.2$ |  | 36.5 |
|  | NPT 3/8 |  |  |  | $17 \times 19.6$ |  | 36.5 |
|  | NPT 1/2 |  |  |  | $22 \times 25.4$ |  | 42.5 |
| $\phi 4.8$ | NPT 1/8 | 5 | 4.8 | 5.2 | $11 \times 12.7$ | $11 \times 12.7$ |  |
|  | NPT 1/4 |  |  |  | $14 \times 16.2$ | $13 \times 15$ | 37 |
|  | NPT 3/8 |  |  |  | $17 \times 19.6$ |  | 37.8 |
|  | NPT 1/2 |  |  |  | $22 \times 25.4$ |  | 42.7 |
| ¢6.4 | NPT 1/4 | 6.6 | 6.4 | 6.8 | $17 \times 19.6$ | $14 \times 16.2$ | 40 |
|  | NPT 3/8 |  |  |  | $17 \times 19.6$ |  | 40 |
|  | NPT 1/2 |  |  |  | $22 \times 25.4$ |  | 45 |
| ¢8.0 | NPT 1/4 | 8.2 | 8.0 | 8.4 | $17 \times 19.6$ | $17 \times 19.6$ | 40 |
|  | NPT 3/8 |  |  |  | $17 \times 19.6$ |  | 40 |
|  | NPT 1/2 |  |  |  | $22 \times 25.4$ |  | 45.7 |
| ¢10 | NPT 3/8 | 10.2 | 10 | 10.4 | $19 \times 21.9$ | $19 \times 21.9$ | 41 |
|  | NPT 1/2 |  |  |  | $22 \times 25.4$ |  | 47 |
| ¢12 | NPT 1/2 | 12.2 | 12 | 12.4 | $22 \times 25.4$ | $22 \times 25.4$ | 50 |
| $\phi 9.5$ | NPT 1/4 | 9.7 | 9.5 | 9.9 | $17 \times 19.6$ | $17 \times 19.6$ | 40 |
|  | NPT 1/2 |  |  |  | $22 \times 25.4$ | $22 \times 25.4$ | 50 |
| $\phi 12.7$ | NPT 1/2 | 12.9 | 12.7 | 13.1 | $22 \times 25.4$ | $22 \times 25.4$ | 50 |
| $\phi 2.3$ | NPT 1/2 | 2.5 | 2.3 | 2.7 | $22 \times 25.4$ | $11 \times 12.7$ |  |
| $\varnothing 6.0$ | NPT 1/2 | 6.2 | 6.0 | 6.4 | $22 \times 25.4$ | $14 \times 16.2$ | 45 |
| ¢13.8 | NPT 1/2 | 14 | 13.8 | 14.2 | $27 \times 31.2$ | $27 \times 31.2$ | 50 |

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