



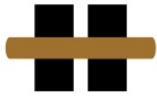
**HOWELL METAL**

**Howell Metal**  
**574 New Market Depot Road**  
**New Market, VA 22844**  
**Ph: 540.740.4700**  
**Fax:540.740.4778**

***INSULATED TUBE - PLAIN END***  
**September 24, 2012**

| Suction Line OD | Insulation | 25'       | Qty/MC | 50'       | Qty/MC |
|-----------------|------------|-----------|--------|-----------|--------|
| 1/4"            | 3/8"       | \$ 89.17  | 14     | \$ 157.81 | 8      |
|                 | 1/2"       | \$ 92.36  | 12     | \$ 164.53 | 8      |
|                 | 3/4"       | \$ 106.59 | 8      | \$ 190.09 | 5      |
|                 | 1"         | \$ 139.99 | 8      | \$ 256.19 | 4      |
| 3/8"            | 3/8"       | \$ 129.97 | 12     | \$ 232.08 | 8      |
|                 | 1/2"       | \$ 134.77 | 8      | \$ 242.11 | 7      |
|                 | 3/4"       | \$ 155.89 | 8      | \$ 280.09 | 5      |
|                 | 1"         | \$ 205.56 | 8      | \$ 378.42 | 4      |
| 1/2"            | 3/8"       | \$ 138.02 | 14     | \$ 237.82 | 7      |
|                 | 1/2"       | \$ 144.05 | 14     | \$ 254.45 | 7      |
|                 | 3/4"       | \$ 167.06 | 8      | \$ 295.66 | 5      |
|                 | 1"         | \$ 215.52 | 8      | \$ 391.26 | 4      |
| 5/8"            | 3/8"       | \$ 163.01 | 14     | \$ 283.66 | 8      |
|                 | 1/2"       | \$ 169.65 | 14     | \$ 302.07 | 5      |
|                 | 3/4"       | \$ 195.74 | 8      | \$ 348.86 | 5      |
|                 | 1"         | \$ 250.69 | 8      | \$ 457.24 | 4      |
| 3/4"            | 3/8"       | \$ 194.65 | 12     | \$ 345.11 | 7      |
|                 | 1/2"       | \$ 199.20 | 8      | \$ 358.34 | 5      |
|                 | 3/4"       | \$ 224.41 | 8      | \$ 412.98 | 4      |
|                 | 1"         | \$ 283.54 | 8      | \$ 529.95 | 4      |
| 7/8"            | 3/8"       | \$ 276.08 | 12     | \$ 490.73 | 7      |
|                 | 1/2"       | \$ 281.93 | 8      | \$ 508.37 | 5      |
|                 | 3/4"       | \$ 318.28 | 7      | \$ 587.23 | 4      |
|                 | 1"         | \$ 392.42 | 7      | \$ 733.68 | 4      |
| 1-1/8"          | 3/8"       | \$ 393.65 | 8      | \$ 707.95 | 5      |
|                 | 1/2"       | \$ 401.10 | 8      | \$ 724.03 | 4      |
|                 | 3/4"       | \$ 446.79 | 7      | \$ 822.86 | 4      |
|                 | 1"         | \$ 526.85 | 7      | \$ 980.43 | 4      |

***Price for sizes not listed available upon request***



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**DISTRIBUTORS LIST PRICES – April 6, 2018**

**SUPERCEDES February 6, 2018**  
 (SUBJECT TO CHANGE WITHOUT NOTICE)  
 SHEET 2

Price Per Foot

| Nominal Size | Copper Water Tube |        |             |         |        |        |             | Type M | DWW    | Type L         | ACR    |
|--------------|-------------------|--------|-------------|---------|--------|--------|-------------|--------|--------|----------------|--------|
|              | Type K            |        |             |         | Type L |        |             | Length |        | O.D. in Inches | Oxygen |
|              | Coils             | Length | Soft Length | Oxy C&C | Coils  | Length | Soft Length |        |        |                |        |
| 1/4          | 1.94              | 1.94   | 2.46        | 2.11    | 1.68   | 1.72   | 2.21        | --     | --     | 3/8            | 1.92   |
| 3/8          | 3.52              | 3.50   | 4.17        | 3.74    | 2.57   | 2.51   | 3.47        | 1.96   | --     | 1/2            | 2.93   |
| 1/2          | 4.37              | 4.10   | 5.23        | 4.35    | 3.76   | 3.02   | 4.62        | 2.20   | --     | 5/8            | 3.65   |
| 5/8          | 5.42              | 5.04   | 6.22        | 5.54    | 4.84   | 4.40   | 5.95        | 3.28   | --     | 3/4            | 5.03   |
| 3/4          | 8.08              | 7.34   | 9.66        | 8.02    | 5.99   | 4.89   | 7.09        | 3.59   | --     | 7/8            | 5.95   |
| 1            | 10.51             | 9.76   | 12.81       | 10.24   | 8.41   | 7.07   | 9.81        | 5.51   | --     | 1-1/8          | 8.37   |
| 1-1/4        | 12.59             | 12.16  | 15.11       | 12.90   | 11.29  | 9.72   | 12.92       | 8.01   | 8.84   | 1-3/8          | 11.20  |
| 1-1/2        | 16.44             | 15.56  | 20.98       | 16.74   | 14.53  | 12.52  | 17.48       | 11.04  | 11.08  | 1-5/8          | 14.82  |
| 2            | 26.11             | 23.96  | 32.63       | 25.91   | 23.98  | 19.92  | 27.82       | 17.43  | 14.73  | 2-1/8          | 22.59  |
| 2-1/2        | --                | 35.69  | 48.94       | 38.76   | --     | 28.58  | --          | 25.27  | --     | 2-5/8          | 32.61  |
| 3            | --                | 48.77  | 68.10       | 52.56   | --     | 38.71  | --          | 33.57  | 25.63  | 3-1/8          | 43.42  |
| 3-1/2        | --                | 63.06  | --          | 68.32   | --     | 50.54  | --          | 44.94  | --     | 3-5/8          | 56.77  |
| 4            | --                | 86.94  | --          | 96.06   | --     | 67.93  | --          | 62.87  | 43.10  | 4-1/8          | 79.35  |
| 5            | --                | 159.33 | --          | 196.74  | --     | 119.97 | --          | 121.89 | 109.66 | 5-1/8          | 177.17 |
| 6            | --                | 228.60 | --          | 279.46  | --     | 157.85 | --          | 163.07 | 152.08 | 6-1/8          | 216.16 |
| 8            | --                | 434.77 | --          | 536.94  | --     | 302.16 | --          | 309.06 | --     | 8-1/8          | 405.77 |

**Copper Refrigeration Tube**

| Actual O.D.         | 1/8   | 3/16  | 1/4    | 5/16   | 3/8    | 1/2    | 5/8    | 3/4    | 7/8    | 1-1/8  | 1-3/8   | 1-5/8   |
|---------------------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|
| PRICE PER 50' COIL  | 42.21 | 49.34 | 56.74  | 76.21  | 80.22  | 114.12 | 152.72 | 178.46 | 266.25 | 394.57 | 682.93  | 867.00  |
| WEIGHT PER COIL     | 1.74  | 2.88  | 4.02   | 5.45   | 6.70   | 9.10   | 12.55  | 15.25  | 22.75  | 32.75  | 44.25   | 57.00   |
| PRICE PER 100' COIL | --    | --    | 116.89 | 157.04 | 170.12 | 235.12 | 314.67 | 378.50 | 564.71 | 812.82 | 1406.84 | 1785.99 |
| WEIGHT PER COIL     | --    | --    | 8.04   | 10.90  | 13.40  | 18.20  | 25.10  | 30.50  | 45.50  | 65.50  | 88.50   | 114.00  |

Standard Lengths and Tempers

Copper Water Tube Hard 10 & 20 ft. straight lengths  
 Soft 60 & 100 ft. coils

Special Operations

Cutting Charge Size up to 2" nominal .25 cents per length Net  
 Size 2" and over .50 cents per length Net

Consult Mill for Pricing and Availability of Non-Standard Items.



# HOWELL METAL

574 NEW MARKET DEPOT ROAD · NEW MARKET, VIRGINIA 22844  
 TELEPHONE (540) 740-4700 · FAX (540)-740-4778

## LINE SETS DISTRIBUTORS LIST PRICES

**WITH 90 DEGREE BEND** Line Sets # 15

Monday, May 14, 2012

Sheet # 15

(SUBJECT TO CHANGE WITHOUT NOTICE)

| Liquid Suction Line & Insulation | 15' QTY PER M/C | 20' QTY PER M/C | 25' QTY PER M/C | 30' QTY PER M/C | 35' QTY PER M/C | 40' QTY PER M/C | 45' QTY PER M/C | 50' QTY PER M/C | 60' QTY PER M/C |
|----------------------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| 1/4x3/4x3/8                      | 169.15 14       | 210.36 14       | 235.03 12       | 270.40 12       | 311.62 8        | 349.49 8        | 408.04 7        | 415.91 7        | 547.27 5        |
| 1/2                              | 176.04 14       | 211.65 12       | 245.52 12       | 290.23 8        | 329.53 8        | 375.57 8        | 413.97 5        | 446.73 5        | 587.66 4        |
| 3/4                              | 187.10 12       | 224.99 8        | 266.23 8        | 314.78 8        | 357.31 8        | 399.34 5        | 440.18 4        | 484.68 4        | 625.53 4        |
| 1                                | 185.59 8        | 228.19 8        | 269.37 8        | 316.26 5        | 347.79 5        | 394.85 5        | 450.00 4        | 492.42 4        | 628.10 4        |
| 5/16x3/4x3/8                     | 182.60 14       | 215.63 14       | 243.64 12       | 280.94 12       | 327.08 8        | 389.00 8        | 408.29 7        | 437.50 7        | 568.89 5        |
| 1/2                              | 190.71 14       | 221.75 12       | 257.99 8        | 304.18 8        | 346.84 8        | 394.04 8        | 437.69 5        | 467.96 5        | 616.17 4        |
| 3/4                              | 202.21 12       | 235.70 8        | 279.67 8        | 330.00 8        | 376.23 8        | 418.99 5        | 465.37 4        | 507.76 4        | 655.86 4        |
| 1                                | 232.51 8        | 274.18 8        | 327.24 8        | 386.87 5        | 442.25 5        | 494.03 5        | 549.57 4        | 600.95 4        | 769.60 4        |
| 5/16x7/8x3/8                     | 234.65 14       | 295.04 12       | 336.24 12       | 389.34 8        | 448.54 8        | 505.61 8        | 559.78 7        | 595.69 7        | 753.27 4        |
| 1/2                              | 249.82 12       | 297.15 8        | 343.66 8        | 402.03 8        | 460.42 7        | 517.07 5        | 576.60 5        | 617.52 5        | 779.70 4        |
| 3/4                              | 271.77 8        | 307.39 8        | 367.77 8        | 434.36 8        | 494.74 7        | 548.93 5        | 610.74 4        | 669.65 4        | 852.32 4        |
| 1                                | 306.56 8        | 351.63 8        | 422.43 7        | 499.71 5        | 570.53 5        | 634.89 5        | 707.18 4        | 776.53 4        | 982.51 4        |
| 3/8x5/8x3/8                      | 162.36 14       | 209.73 14       | 234.49 14       | 270.31 12       | 312.62 8        | 346.82 8        | 383.37 8        | 408.10 8        | 547.02 7        |
| 1/2                              | 170.74 14       | 213.04 14       | 243.56 12       | 280.71 8        | 335.17 8        | 375.73 8        | 394.64 7        | 433.56 7        | 568.35 5        |
| 3/4                              | 185.45 12       | 226.52 12       | 264.10 8        | 304.50 8        | 354.61 8        | 399.46 7        | 416.51 7        | 470.43 5        | 604.92 4        |
| 1                                | 214.59 8        | 264.65 8        | 311.02 8        | 360.36 5        | 419.77 5        | 473.73 5        | 498.76 4        | 562.11 4        | 716.62 4        |
| 3/8x3/4x3/8                      | 185.68 14       | 233.11 14       | 265.95 12       | 308.02 12       | 354.83 8        | 400.17 8        | 443.13 7        | 471.75 7        | 597.04 5        |
| 1/2                              | 197.03 14       | 234.70 12       | 271.59 8        | 317.72 8        | 363.91 8        | 409.90 8        | 455.96 5        | 488.45 5        | 630.36 4        |
| 3/4                              | 215.01 12       | 242.66 8        | 290.37 8        | 342.86 8        | 390.64 7        | 435.84 5        | 481.30 4        | 529.02 4        | 672.21 4        |
| 1                                | 245.35 8        | 281.42 8        | 338.38 8        | 400.24 5        | 457.26 5        | 511.58 5        | 566.13 5        | 623.08 4        | 786.61 3        |
| 3/8x7/8x3/8                      | 239.21 14       | 301.15 12       | 343.74 12       | 398.31 8        | 458.99 8        | 517.82 8        | 573.51 7        | 610.65 7        | 771.59 5        |
| 1/2                              | 254.32 12       | 303.17 8        | 351.04 8        | 410.89 8        | 470.72 7        | 529.10 5        | 590.17 5        | 632.28 5        | 797.76 4        |
| 3/4                              | 276.34 8        | 313.50 8        | 375.42 7        | 443.52 7        | 505.42 5        | 561.15 5        | 624.46 4        | 684.96 4        | 870.64 4        |
| 1                                | 311.32 8        | 357.97 8        | 430.39 5        | 509.23 5        | 581.61 5        | 647.59 4        | 721.48 4        | 792.39 4        | 1001.58 4       |
| 3/8x1-1/8x3/8                    | 320.61 8        | 403.96 8        | 461.31 8        | 534.77 7        | 616.44 7        | 695.39 5        | 770.59 5        | 827.87 5        | 995.78 4        |
| 1/2                              | 340.96 8        | 406.73 8        | 471.19 8        | 551.70 7        | 632.25 5        | 710.80 5        | 793.00 4        | 849.72 4        | 1019.42 4       |
| 3/4                              | 370.65 8        | 420.64 8        | 503.93 7        | 595.65 7        | 678.95 5        | 753.93 5        | 837.26 4        | 920.59 4        | 1109.20 4       |
| 1                                | 409.75 7        | 470.00 7        | 564.82 5        | 668.39 5        | 763.19 4        | 849.42 4        | 944.27 4        | 1039.13 4       | 1251.65 4       |
| 1/2x11/8x3/8                     | 333.05 8        | 420.56 8        | 481.65 8        | 559.17 7        | 644.88 7        | 728.55 5        | 807.91 5        | 868.51 5        | 1045.55 4       |
| 1/2                              | 353.24 8        | 423.10 8        | 491.26 8        | 575.76 7        | 660.31 5        | 743.53 5        | 829.82 4        | 889.83 4        | 1068.50 4       |
| 3/4                              | 383.09 8        | 437.23 8        | 524.69 7        | 620.53 7        | 707.98 5        | 787.08 5        | 874.59 4        | 961.63 4        | 1158.96 4       |
| 1                                | 422.68 7        | 487.25 7        | 586.37 7        | 694.23 5        | 793.34 4        | 883.86 4        | 983.03 4        | 1082.20 4       | 1303.35 4       |

Price for sizes not listed available upon request.



# HOWELL METAL

574 NEW MARKET DEPOT ROAD · NEW MARKET, VIRGINIA 22844

TELEPHONE (540) 740-4700 · FAX (540)-740-4778

## LINE SETS DISTRIBUTORS LIST PRICES

### STANDARD Line Sets # 15

Monday, May 14, 2012

Sheet # 15

(SUBJECT TO CHANGE WITHOUT NOTICE)

| Liquid Suction Line & Insulation | 15'    | QTY PER M/C | 20'    | QTY PER M/C | 25'    | QTY PER M/C | 30'    | QTY PER M/C | 35'    | QTY PER M/C | 40'    | QTY PER M/C | 45'    | QTY PER M/C | 50'     | QTY PER M/C | 60'     | QTY PER M/C |
|----------------------------------|--------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|-------------|---------|-------------|---------|-------------|
| 1/4x3/4x3/8                      | 165.15 | 14          | 206.36 | 14          | 231.03 | 12          | 266.40 | 12          | 307.62 | 8           | 345.49 | 8           | 404.04 | 7           | 411.91  | 7           | 543.27  | 5           |
| 1/2                              | 172.04 | 14          | 207.65 | 12          | 241.52 | 12          | 286.23 | 8           | 325.53 | 8           | 371.57 | 8           | 409.97 | 5           | 442.73  | 5           | 583.66  | 4           |
| 3/4                              | 183.10 | 12          | 220.99 | 8           | 262.23 | 8           | 310.78 | 8           | 353.31 | 8           | 395.34 | 5           | 436.18 | 4           | 480.68  | 4           | 621.53  | 4           |
| 1                                | 181.59 | 8           | 224.19 | 8           | 265.37 | 8           | 312.26 | 5           | 343.79 | 5           | 390.85 | 5           | 446.00 | 4           | 488.42  | 4           | 624.10  | 4           |
| 5/16x3/4x3/8                     | 178.60 | 14          | 211.63 | 14          | 239.64 | 12          | 276.94 | 12          | 323.08 | 8           | 385.00 | 8           | 404.29 | 7           | 433.50  | 7           | 564.89  | 5           |
| 1/2                              | 186.71 | 14          | 217.75 | 12          | 253.99 | 8           | 300.18 | 8           | 342.84 | 8           | 390.04 | 8           | 433.69 | 5           | 463.96  | 5           | 612.17  | 4           |
| 3/4                              | 198.21 | 12          | 231.70 | 8           | 275.67 | 8           | 326.00 | 8           | 372.23 | 8           | 414.99 | 5           | 461.37 | 4           | 503.76  | 4           | 651.86  | 4           |
| 1                                | 228.51 | 8           | 270.18 | 8           | 323.24 | 8           | 382.87 | 5           | 438.25 | 5           | 490.03 | 5           | 545.57 | 4           | 596.95  | 4           | 765.60  | 4           |
| 5/16x7/8x3/8                     | 230.65 | 14          | 291.04 | 12          | 332.24 | 12          | 385.34 | 8           | 444.54 | 8           | 501.61 | 8           | 555.78 | 7           | 591.69  | 7           | 749.27  | 4           |
| 1/2                              | 245.82 | 12          | 293.15 | 8           | 339.66 | 8           | 398.03 | 8           | 456.42 | 7           | 513.07 | 5           | 572.60 | 5           | 613.52  | 5           | 775.70  | 4           |
| 3/4                              | 267.77 | 8           | 303.39 | 8           | 363.77 | 8           | 430.36 | 8           | 490.74 | 7           | 544.93 | 5           | 606.74 | 4           | 665.65  | 4           | 848.32  | 4           |
| 1                                | 302.56 | 8           | 347.63 | 8           | 418.43 | 7           | 495.71 | 5           | 566.53 | 5           | 630.89 | 5           | 703.18 | 4           | 772.53  | 4           | 978.51  | 4           |
| 3/8x5/8x3/8                      | 158.36 | 14          | 205.73 | 14          | 230.49 | 14          | 266.31 | 12          | 308.62 | 8           | 342.82 | 8           | 379.37 | 8           | 404.10  | 8           | 543.02  | 7           |
| 1/2                              | 166.74 | 14          | 209.04 | 14          | 239.56 | 12          | 276.71 | 8           | 331.17 | 8           | 371.73 | 8           | 390.64 | 7           | 429.56  | 7           | 564.35  | 5           |
| 3/4                              | 181.45 | 12          | 222.52 | 12          | 260.10 | 8           | 300.50 | 8           | 350.61 | 8           | 395.46 | 7           | 412.51 | 7           | 466.43  | 5           | 600.92  | 4           |
| 1                                | 210.59 | 8           | 260.65 | 8           | 307.02 | 8           | 356.36 | 5           | 415.77 | 5           | 469.73 | 5           | 494.76 | 4           | 558.11  | 4           | 712.62  | 4           |
| 3/8x3/4x3/8                      | 181.68 | 14          | 229.11 | 14          | 261.95 | 12          | 304.02 | 12          | 350.83 | 8           | 396.17 | 8           | 439.13 | 7           | 467.75  | 7           | 593.04  | 5           |
| 1/2                              | 193.03 | 14          | 230.70 | 12          | 267.59 | 8           | 313.72 | 8           | 359.91 | 8           | 405.90 | 8           | 451.96 | 5           | 484.45  | 5           | 626.36  | 4           |
| 3/4                              | 211.01 | 12          | 238.66 | 8           | 286.37 | 8           | 338.86 | 8           | 386.64 | 7           | 431.84 | 5           | 477.30 | 4           | 525.02  | 4           | 668.21  | 4           |
| 1                                | 241.35 | 8           | 277.42 | 8           | 334.38 | 8           | 396.24 | 5           | 453.26 | 5           | 507.58 | 5           | 562.13 | 4           | 619.08  | 4           | 782.61  | 4           |
| 3/8x7/8x3/8                      | 235.21 | 14          | 297.15 | 12          | 339.74 | 12          | 394.31 | 8           | 454.99 | 8           | 513.82 | 8           | 569.51 | 7           | 606.65  | 7           | 767.59  | 5           |
| 1/2                              | 250.32 | 12          | 299.17 | 8           | 347.04 | 8           | 406.89 | 8           | 466.72 | 7           | 525.10 | 5           | 586.17 | 5           | 628.28  | 5           | 793.76  | 4           |
| 3/4                              | 272.34 | 8           | 309.50 | 8           | 371.42 | 7           | 439.52 | 7           | 501.42 | 5           | 557.15 | 5           | 620.46 | 4           | 680.96  | 4           | 866.64  | 4           |
| 1                                | 307.32 | 8           | 353.97 | 8           | 426.39 | 5           | 505.23 | 5           | 577.61 | 5           | 643.59 | 4           | 717.48 | 4           | 788.39  | 4           | 997.58  | 4           |
| 3/8x1-1/8x3/8                    | 316.61 | 8           | 399.96 | 8           | 457.31 | 8           | 530.77 | 7           | 612.44 | 7           | 691.39 | 5           | 766.59 | 5           | 823.87  | 5           | 991.78  | 4           |
| 1/2                              | 336.96 | 8           | 402.73 | 8           | 467.19 | 8           | 547.70 | 7           | 628.25 | 5           | 706.80 | 5           | 789.00 | 4           | 845.72  | 4           | 1015.42 | 4           |
| 3/4                              | 366.65 | 8           | 416.64 | 8           | 499.93 | 7           | 591.65 | 7           | 674.95 | 5           | 749.93 | 5           | 833.26 | 4           | 916.59  | 4           | 1105.20 | 4           |
| 1                                | 405.75 | 7           | 466.00 | 7           | 560.82 | 7           | 664.39 | 5           | 759.19 | 4           | 845.42 | 4           | 940.27 | 4           | 1035.13 | 4           | 1247.65 | 4           |
| 1/2x11/8x3/8                     | 329.05 | 8           | 416.56 | 8           | 477.65 | 8           | 555.17 | 7           | 640.88 | 7           | 724.55 | 5           | 803.91 | 5           | 864.51  | 5           | 1041.55 | 4           |
| 1/2                              | 349.24 | 8           | 419.10 | 8           | 487.26 | 8           | 571.76 | 7           | 656.31 | 5           | 739.53 | 5           | 825.82 | 4           | 885.83  | 4           | 1064.50 | 4           |
| 3/4                              | 379.09 | 8           | 433.23 | 8           | 520.69 | 7           | 616.53 | 7           | 703.98 | 5           | 783.08 | 5           | 870.59 | 4           | 957.63  | 4           | 1154.96 | 4           |
| 1                                | 418.68 | 7           | 483.25 | 7           | 582.37 | 7           | 690.23 | 5           | 789.34 | 4           | 879.86 | 4           | 979.03 | 4           | 1078.20 | 4           | 1299.35 | 4           |

Price for sizes not listed available upon request.



**HOWELL METAL**

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**DISTRIBUTORS LIST PRICES**  
**MINI SPLITS**  
**MONDAY, MAY 14, 2012**  
 Sheet 30

| PLAIN END |           |            |        |             |        |             |        |             |        |             |        |             |        |             |        |             | FLARE  |             |        |             |        |             |        |             |        |             |        |             |        |             |        |             |        |             |
|-----------|-----------|------------|--------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|-------------|--------|-------------|
| LIQ LINE  | SUCT LINE | INSUL SIZE | 15'    | QTY PER M/C | 20'    | QTY PER M/C | 25'    | QTY PER M/C | 30'    | QTY PER M/C | 35'    | QTY PER M/C | 40'    | QTY PER M/C | 45'    | QTY PER M/C | 50'    | QTY PER M/C | 15'    | QTY PER M/C | 20'    | QTY PER M/C | 25'    | QTY PER M/C | 30'    | QTY PER M/C | 35'    | QTY PER M/C | 40'    | QTY PER M/C | 45'    | QTY PER M/C | 50'    | QTY PER M/C |
| 1/4       | 3/8       | 3/8        | 145.82 | 14          | 185.32 | 14          | 215.70 | 12          | 251.37 | 12          | 285.62 | 12          | 333.58 | 8           | 349.13 | 7           | 392.66 | 7           | 177.00 | 14          | 216.50 | 14          | 246.88 | 12          | 282.55 | 12          | 316.79 | 12          | 364.75 | 8           | 380.30 | 7           | 423.84 | 7           |
|           |           | 1/2        | 157.24 | 12          | 193.02 | 12          | 223.18 | 8           | 262.28 | 8           | 287.49 | 8           | 333.10 | 8           | 380.50 | 7           | 408.36 | 7           | 187.60 | 12          | 223.38 | 12          | 253.54 | 8           | 292.64 | 8           | 317.85 | 8           | 363.46 | 8           | 410.86 | 7           | 438.72 | 7           |
|           |           | 3/4        | 178.66 | 12          | 216.88 | 12          | 260.14 | 8           | 305.46 | 8           | 334.57 | 8           | 373.60 | 7           | 426.97 | 7           | 475.01 | 5           | 204.13 | 12          | 242.34 | 12          | 285.62 | 8           | 330.93 | 8           | 360.04 | 8           | 399.06 | 7           | 452.43 | 7           | 500.49 | 5           |
|           |           | 1          | 231.17 |             | 286.02 |             | 346.08 |             | 408.39 |             | 453.77 |             | 509.49 |             | 579.78 |             | 645.11 |             | 256.63 |             | 311.49 |             | 371.55 |             | 433.86 |             | 479.23 |             | 534.96 |             | 605.54 |             | 670.58 |             |
| 1/4       | 1/2       | 3/8        | 150.83 | 14          | 191.67 | 14          | 223.05 | 14          | 259.93 | 14          | 295.32 | 8           | 344.94 | 8           | 360.98 | 8           | 405.97 | 7           | 185.01 | 14          | 225.83 | 14          | 257.23 | 14          | 294.11 | 14          | 329.49 | 8           | 379.11 | 8           | 395.16 | 8           | 440.14 | 7           |
|           |           | 1/2        | 162.60 | 14          | 199.58 | 14          | 230.70 | 14          | 271.10 | 12          | 297.08 | 8           | 344.24 | 8           | 393.26 | 8           | 422.01 | 7           | 195.90 | 14          | 232.86 | 14          | 263.97 | 14          | 304.36 | 12          | 330.35 | 8           | 377.51 | 8           | 426.53 | 8           | 455.28 | 7           |
|           |           | 3/4        | 184.21 | 12          | 223.60 | 8           | 267.85 | 8           | 314.49 | 8           | 344.41 | 8           | 385.02 | 5           | 440.06 | 5           | 489.01 | 5           | 213.28 | 12          | 252.67 | 8           | 296.92 | 8           | 343.56 | 8           | 373.48 | 8           | 414.09 | 5           | 469.12 | 5           | 518.08 | 5           |
|           |           | 1          | 236.93 |             | 293.02 |             | 354.10 |             | 417.79 |             | 463.98 |             | 521.36 |             | 593.69 |             | 659.66 |             | 265.99 |             | 322.09 |             | 383.17 |             | 446.86 |             | 493.05 |             | 550.44 |             | 622.76 |             | 688.73 |             |
| 1/4       | 5/8       | 3/8        | 157.41 | 14          | 199.97 | 14          | 232.67 | 14          | 271.16 | 12          | 308.06 | 8           | 359.83 | 8           | 376.47 | 8           | 423.44 | 8           | 195.51 | 14          | 238.10 | 14          | 270.81 | 14          | 309.29 | 12          | 346.20 | 8           | 397.96 | 8           | 414.61 | 8           | 461.57 | 8           |
|           |           | 1/2        | 169.64 | 12          | 208.14 | 12          | 240.54 | 12          | 282.59 | 8           | 309.70 | 7           | 358.90 | 7           | 409.98 | 7           | 439.90 | 7           | 206.77 | 12          | 245.27 | 12          | 277.67 | 12          | 319.72 | 8           | 346.83 | 7           | 396.03 | 7           | 447.11 | 7           | 477.03 | 7           |
|           |           | 3/4        | 192.16 | 12          | 233.23 | 12          | 279.38 | 8           | 328.02 | 8           | 359.09 | 8           | 401.41 | 7           | 453.58 | 7           | 509.92 | 5           | 228.13 | 12          | 269.20 | 12          | 315.37 | 8           | 363.99 | 8           | 395.06 | 8           | 437.37 | 7           | 490.22 | 7           | 545.90 | 8           |
|           |           | 1          | 245.20 |             | 303.04 |             | 366.10 |             | 431.86 |             | 479.25 |             | 538.41 |             | 597.98 |             | 681.42 |             | 281.17 |             | 339.01 |             | 402.07 |             | 467.83 |             | 515.27 |             | 574.38 |             | 641.58 |             | 717.38 |             |
| 1/4       | 3/4       | 3/8        | 177.82 | 14          | 222.31 | 14          | 254.92 | 12          | 296.23 | 12          | 340.13 | 8           | 375.05 | 8           | 437.84 | 7           | 456.84 | 7           | 215.41 | 14          | 262.58 | 14          | 296.86 | 12          | 338.44 | 12          | 386.51 | 8           | 423.24 | 8           | 489.28 | 7           | 509.27 | 7           |
|           |           | 1/2        | 185.44 | 14          | 225.03 | 12          | 267.90 | 12          | 317.72 | 8           | 361.90 | 8           | 405.35 | 8           | 447.82 | 5           | 493.72 | 5           | 223.03 | 14          | 264.67 | 12          | 309.78 | 12          | 362.18 | 8           | 408.66 | 8           | 454.36 | 8           | 499.00 | 5           | 547.29 | 5           |
|           |           | 3/4        | 206.34 |             | 252.91 |             | 306.06 |             | 362.97 |             | 413.13 |             | 455.16 |             | 501.14 |             | 563.81 |             | 272.96 |             | 319.54 |             | 372.70 |             | 429.60 |             | 479.75 |             | 521.79 |             | 571.18 |             | 630.43 |             |
|           |           | 1          | 260.37 |             | 324.35 |             | 393.89 |             | 468.20 |             | 535.45 |             | 594.26 |             | 665.61 |             | 737.54 |             | 327.01 |             | 390.99 |             | 460.53 |             | 534.84 |             | 602.09 |             | 660.88 |             | 719.36 |             | 804.18 |             |
| 3/8       | 5/8       | 3/8        | 171.95 | 14          | 223.65 | 14          | 251.92 | 14          | 291.65 | 12          | 338.08 | 8           | 376.14 | 8           | 416.62 | 8           | 444.87 | 8           | 211.79 | 14          | 263.49 | 14          | 291.76 | 14          | 331.49 | 12          | 377.94 | 8           | 415.99 | 8           | 456.47 | 8           | 484.72 | 8           |
|           |           | 1/2        | 180.43 | 14          | 226.98 | 14          | 261.49 | 12          | 302.76 | 8           | 361.78 | 8           | 406.55 | 8           | 429.18 | 7           | 472.28 | 7           | 219.23 | 14          | 265.78 | 14          | 300.29 | 12          | 341.56 | 8           | 400.58 | 8           | 445.34 | 8           | 467.98 | 7           | 511.08 | 7           |
|           |           | 3/4        | 209.85 | 12          | 254.60 | 12          | 303.71 | 8           | 351.69 | 8           | 401.63 | 8           | 455.24 | 7           | 474.06 | 7           | 548.14 | 5           | 247.00 | 12          | 291.75 | 12          | 340.87 | 8           | 388.84 | 8           | 438.79 | 8           | 492.40 | 7           | 511.22 | 7           | 585.30 | 5           |
|           |           | 1          | 263.61 | 8           | 325.25 | 8           | 391.43 | 8           | 456.47 | 5           | 523.50 | 5           | 594.38 | 5           | 629.07 | 4           | 721.17 | 4           | 300.76 | 8           | 362.41 | 8           | 428.58 | 8           | 493.62 | 5           | 560.65 | 5           | 631.52 | 5           | 666.21 | 4           | 758.32 | 4           |
| 3/8       | 3/4       | 3/8        | 196.11 | 14          | 247.87 | 14          | 284.52 | 12          | 330.71 | 12          | 381.84 | 8           | 431.43 | 8           | 478.57 | 7           | 510.83 | 7           | 246.75 | 14          | 298.51 | 14          | 335.16 | 12          | 381.36 | 12          | 432.49 | 8           | 482.08 | 8           | 529.22 | 7           | 561.48 | 7           |
|           |           | 1/2        | 207.34 | 14          | 249.14 | 12          | 290.17 | 8           | 340.64 | 8           | 391.18 | 8           | 441.50 | 8           | 491.91 | 5           | 528.43 | 5           | 256.64 | 14          | 298.46 | 12          | 339.48 | 8           | 389.94 | 8           | 440.49 | 8           | 490.82 | 8           | 541.22 | 5           | 577.74 | 5           |
|           |           | 3/4        | 226.08 | 12          | 265.28 | 8           | 328.68 | 8           | 392.25 | 8           | 446.02 | 7           | 494.66 | 5           | 543.81 | 4           | 677.79 | 4           | 293.89 | 12          | 333.10 | 8           | 396.50 | 8           | 460.06 | 8           | 513.84 | 7           | 562.48 | 5           | 611.62 | 4           | 679.61 | 4           |
|           |           | 1          | 280.45 | 8           | 336.33 | 8           | 417.44 | 8           | 498.61 | 5           | 569.65 | 5           | 635.42 | 5           | 701.56 | 4           | 787.43 | 4           | 348.26 | 8           | 404.15 | 8           | 485.26 | 8           | 566.43 | 5           | 637.51 | 5           | 703.24 | 5           | 769.38 | 4           | 855.24 | 4           |
| 3/8       | 7/8       | 3/8        | 250.06 | 14          | 316.30 | 12          | 369.76 | 12          | 429.60 | 8           | 495.89 | 8           | 549.31 | 8           | 609.16 | 7           | 662.57 | 7           | 313.50 | 14          | 383.18 | 12          | 439.38 | 12          | 502.35 | 8           | 572.06 | 8           | 628.25 | 8           | 691.19 | 7           | 747.42 | 7           |
|           |           | 1/2        | 265.46 | 12          | 318.57 | 8           | 377.93 | 8           | 443.56 | 8           | 509.16 | 7           | 562.29 | 5           | 627.88 | 5           | 687.25 | 5           | 328.36 | 12          | 384.23 | 8           | 446.65 | 8           | 515.66 | 8           | 584.70 | 7           | 640.57 | 5           | 709.59 | 5           | 772.02 | 5           |
|           |           | 3/4        | 289.83 |             | 340.05 |             | 421.30 |             | 502.79 |             | 571.49 |             | 628.92 |             | 699.22 |             | 783.58 |             |        |             |        |             |        |             |        |             |        |             |        |             |        |             |        |             |
|           |           | 1          | 351.22 | 8           | 420.04 | 8           | 521.18 | 7           | 622.49 | 5           | 710.46 | 5           | 786.80 | 4           | 876.57 | 4           | 980.84 | 4           |        |             |        |             |        |             |        |             |        |             |        |             |        |             |        |             |

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