



## MINERAL WOOL ELBOW FITTINGS, WELDED - 45 DEGREE LONG AND SHORT RADIUS

*Segmented with Butt Joints - Unjacketed*

*Fabricated to ASTM & MICA, MALLOY, Local 110 Insulator's Tables*

LIST PRICES PER SET - Subject to Trade Discounts

| NOMINAL<br>Pipe Size |      |          | Thickness |        |        |        |        |        |        |
|----------------------|------|----------|-----------|--------|--------|--------|--------|--------|--------|
|                      |      |          | 25mm      | 38mm   | 51mm   | 64mm   | 76mm   | 89mm   | 102mm  |
|                      |      |          | 1"        | 1 1/2" | 2"     | 2 1/2" | 3"     | 3 1/2" | 4"     |
| 15 mm                | 0.5" | ASTMC450 | 14.00     | 17.12  | 20.40  | -      | -      | -      | -      |
| 20                   | 0.75 |          | 14.00     | 17.28  | 20.72  | -      | -      | -      | -      |
| 25                   | 1    |          | 14.00     | 17.48  | 20.76  | -      | -      | -      | -      |
| 32                   | 1.25 |          | 11.64     | 16.76  | 21.08  | -      | -      | -      | -      |
| 40                   | 1.5  |          | 12.20     | 19.28  | 20.88  | 26.16  | -      | -      | -      |
| 50                   | 2    |          | 12.48     | 16.56  | 18.96  | 26.96  | -      | -      | -      |
| 65                   | 2.5  |          | 13.16     | 17.64  | 20.48  | 26.84  | 36.84  | -      | -      |
| 80                   | 3    |          | 14.12     | 19.08  | 22.08  | 26.40  | 35.40  | -      | -      |
| 90 Trcd              | 3.5  |          | 18.48     | 22.92  | 30.84  | 33.24  | 37.04  | -      | -      |
| 100                  | 4    |          | 20.40     | 24.96  | 34.08  | 26.84  | 41.84  | -      | -      |
| 114 Trcd             | 4.5  |          | 25.20     | 30.92  | 37.44  | 40.92  | 46.88  | -      | -      |
| 125 Trcd             | 5    |          | 27.00     | 33.32  | 41.36  | 45.80  | 51.72  | -      | -      |
| 150                  | 6    |          | 29.72     | 37.76  | 47.16  | 53.88  | 60.48  | 65.16  | 72.08  |
| 175 Trcd             | 7    |          | -         | 42.00  | 53.72  | 64.92  | 70.44  | 75.80  | 88.16  |
| 200                  | 8    |          | -         | 50.36  | 64.52  | 81.36  | 96.60  | 111.44 | 128.96 |
| 225 Trcd             | 9    |          | -         | 57.72  | 76.40  | 96.36  | 115.44 | 132.80 | 155.76 |
| 250                  | 10   |          | -         | 69.20  | 94.16  | 119.76 | 145.40 | 168.00 | 207.72 |
| 285 Trcd             | 11   |          | -         | 83.76  | 110.36 | 148.20 | 177.68 | 216.60 | 257.52 |
| 300                  | 12   |          | -         | 99.32  | 129.60 | 170.88 | 216.92 | 249.24 | 295.16 |
| 356                  | 14   |          | -         | 117.20 | 167.12 | 220.20 | 259.16 | 298.56 | 347.88 |
| 381 Trcd             | 15   |          | -         | 171.32 | 235.56 | 298.28 | 354.80 | 397.88 | 453.48 |
| 406                  | 16   |          | -         | 199.76 | 259.68 | 333.60 | 392.88 | 441.60 | 506.60 |
| 432 Trcd             | 17   |          | -         | 243.12 | 317.16 | 389.16 | 456.36 | 516.36 | 585.60 |
| 457                  | 18   |          | -         | 275.60 | 342.84 | 407.36 | 478.56 | 542.28 | 627.36 |
| 483 Trcd             | 19   |          | -         | 334.20 | 423.56 | 506.48 | 605.72 | 692.28 | 806.64 |
| 508                  | 20   |          | -         | 381.80 | 459.72 | 564.12 | 665.28 | 741.96 | 863.96 |
| 533 Trcd             | 21   |          | -         | 396.20 | 481.16 | 588.48 | 700.08 | 781.40 | 903.36 |
| 559                  | 22   |          | -         | 421.28 | 513.20 | 622.80 | 743.64 | 832.64 | 954.48 |
| 610                  | 24   |          | -         | 542.52 | 689.88 | 800.88 | 942.24 | 854.52 | 999.36 |

All fabrication is completed according to applicable industry standards.

Traced items are cut to the next smaller Nominal pipe size and larger thickness, i.e. NPS 3 1/2" x 1 1/2" is cut to a 3" x 2" specification. Please advise if alternative fabrication is required.

Elbows, pipe cover and segments are packaged in corrugated cardboard cartons or clear UV resistant plastic bags.

To determine the extent of sizing for any material, please provide our customer service staff with a list of sizes and quantities.

Our sales policy is applicable. Fabricated items are non-returnable. Some sizes are special order and all pricing is provided for information purposes only. Prices & specifications are subject to change without notice and feel free to contact our office with any questions.

G.S.T. Extra @ 5%.