



*Versa Fittings*

# ***Wrot Copper Pressure Fittings Catalogue***



## **WARNING !!**

**FAILURE OR IMPROPER USE OR IMPROPER SELECTION OF THE PRODUCTS DESCRIBED HEREIN OR RELATED ITEMS CAN CAUSE DEATH, PERSONAL INJURY AND PROPERTY DAMAGE.**

This catalogue provides product options for further investigation by users having technical expertise. It is important that you analyse all aspects of your application and review the information concerning these products in this catalogue. Due to the wide variety of applications and operation conditions for these products, the user, through their own analysis and testing, is solely responsible for making the final selection of the product and assuring that all performance, safety and warning requirements of the application are met. The products as described herein, including without limitation, product characteristics, specifications and availability, are subject to change by Versa Fittings & Mfg. Inc. at any time without notice.

## **NOTICE**

All pictures are displayed solely to assist in product identification and patterns do vary. If a specific pattern or dimension is required please contact our local office for verification before ordering the product.

## **TERMS AND CONDITIONS OF SALE**

### **Warranty**

Liability for goods found defective, through faults of materials or workmanship, is limited to the replacement or repair of defective product returned within 60 days of purchase. If replacement is not possible, a credit will be issued at the invoice price.

Under no circumstances will we allow charges for labour, expenses, or consequential damages.

### **Pricing**

All pricing is subject to change without notice. Versa Fittings & Mfg. Inc. reserves the right to ship all orders on the basis of the price in effect at the time of shipment.

### **Returns**

A return authorization number must be issued by us before any returns will be accepted. Please contact our order desk for assistance in this regard.

### **Shortages**

Claims for shortages will not be allowed unless made within 10 days of receipt of the merchandise.

### **Specials Order Items**

Orders for special parts are nonreturnable. Cancellation of an order may result in charges for tooling, engineering and labour already performed. We reserve the right to ship 10% over or under the order quantity.

### **Minimum Invoice**

Our net minimum invoice value is \$50.00 CDN. or \$500.00 U.S.

### **Acceptance**

All orders given to, or accepted by our representatives are subject to credit approval and acceptance by our office. Sales and agreements made by us are contingent upon strikes, fires, accidents and other causes beyond our control.

### **Payment**

1%-10 Days, Net 30 Days.

### **Freight**

F.O.B. our warehouse.

### **Part Numbers**

To expedite the handling of your orders, please use the part numbers listed in our Catalogue.

# Wrot Copper Fittings

## Product Sizing

### Copper or Fitting Dimensions and Size Codes

**Nominal Dimension = Outside Diameter = Size Code**

|       |                                     |       |
|-------|-------------------------------------|-------|
| 1/8   | (C or FTG) = 1/4 Outside Diameter   | = 4   |
| 1/4   | (C or FTG) = 3/8 Outside Diameter   | = 6   |
| 3/8   | (C or FTG) = 1/2 Outside Diameter   | = 8   |
| 1/2   | (C or FTG) = 5/8 Outside Diameter   | = 10  |
| 5/8   | (C or FTG) = 3/4 Outside Diameter   | = 12  |
| 3/4   | (C or FTG) = 7/8 Outside Diameter   | = 14  |
| 1     | (C or FTG) = 1-1/8 Outside Diameter | = 18  |
| 1-1/4 | (C or FTG) = 1-3/8 Outside Diameter | = 22  |
| 1-1/2 | (C or FTG) = 1-5/8 Outside Diameter | = 26  |
| 2     | (C or FTG) = 2-1/8 Outside Diameter | = 34  |
| 2-1/2 | (C or FTG) = 2-5/8 Outside Diameter | = 42  |
| 3     | (C or FTG) = 3-1/8 Outside Diameter | = 50  |
| 3-1/2 | (C or FTG) = 3-5/8 Outside Diameter | = 58  |
| 4     | (C or FTG) = 4-1/8 Outside Diameter | = 66  |
| 5     | (C or FTG) = 5-1/8 Outside Diameter | = 82  |
| 6     | (C or FTG) = 6-1/8 Outside Diameter | = 98  |
| 8     | (C or FTG) = 8-1/8 Outside Diameter | = 130 |

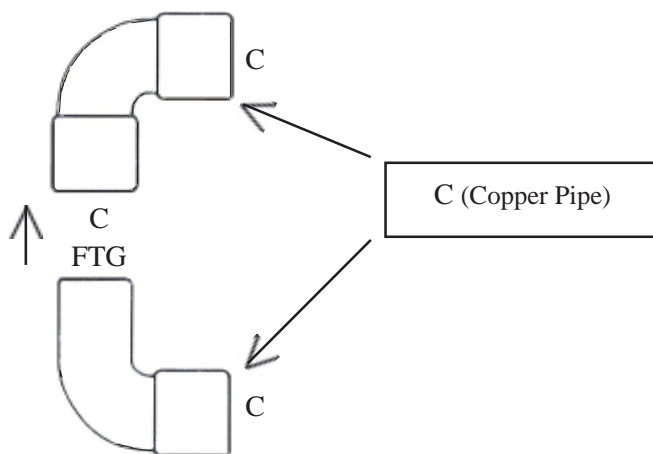
### Female / Male Pipe Thread Size Codes

**Female or Male Pipe = Size Code**

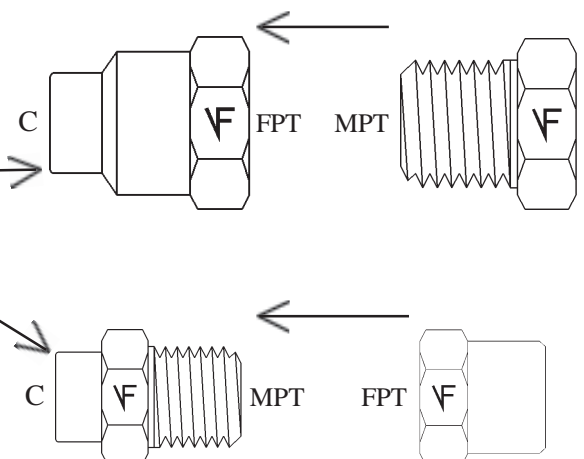
|       |                  |
|-------|------------------|
| 1/8   | (FPT or MPT) = A |
| 1/4   | (FPT or MPT) = B |
| 3/8   | (FPT or MPT) = C |
| 1/2   | (FPT or MPT) = D |
| 3/4   | (FPT or MPT) = E |
| 1     | (FPT or MPT) = F |
| 1-1/4 | (FPT or MPT) = G |
| 1-1/2 | (FPT or MPT) = H |
| 2     | (FPT or MPT) = I |
| 2-1/2 | (FPT or MPT) = J |
| 3     | (FPT or MPT) = K |
| 4     | (FPT or MPT) = L |
| 5     | (FPT or MPT) = M |
| 6     | (FPT or MPT) = N |
| 8     | (FPT or MPT) = O |

## Fitting Connection Chart

### Copper ("C") and Fitting ("FTG")



### Female Pipe Thread ("FPT") and Male Pipe Thread ("MPT")



# Wrot Copper Fittings



## Coupling With Stop - C x C

| Part No.  | Copper Pipe Size |           |
|-----------|------------------|-----------|
|           | Nominal Size     | O.D. Size |
| SWT62-3   | ---              | 3/16      |
| SWT62-4   | 1/8              | 1/4       |
| SWT62-5   | ---              | 5/16      |
| SWT62-6   | 1/4              | 3/8       |
| SWT62-8   | 3/8              | 1/2       |
| SWT62-10  | 1/2              | 5/8       |
| SWT62-12  | 5/8              | 3/4       |
| SWT62-14  | 3/4              | 7/8       |
| SWT62-18  | 1                | 1-1/8     |
| SWT62-22  | 1-1/4            | 1-3/8     |
| SWT62-26  | 1-1/2            | 1-5/8     |
| SWT62-34  | 2                | 2-1/8     |
| SWT62-42  | 2-1/2            | 2-5/8     |
| SWT62-50  | 3                | 3-1/8     |
| SWT62-58  | 3-1/2            | 3-5/8     |
| SWT62-66  | 4                | 4-1/8     |
| SWT62-82  | 5                | 5-1/8     |
| SWT62-98  | 6                | 6-1/8     |
| SWT62-130 | 8                | 8-1/8     |



## Reducing Coupling With Stop - C x C

| Part No.    | Copper Pipe Size |             |
|-------------|------------------|-------------|
|             | Nominal Size     | O.D. Size   |
| SWT62-4-3   | ---              | 1/4 x 3/16  |
| SWT62-6-4   | 1/4 x 1/8        | 3/8 x 1/4   |
| SWT62-6-5   | ---              | 3/8 x 5/16  |
| SWT62-8-4   | 3/8 x 1/8        | 1/2 x 1/4   |
| SWT62-8-6   | 3/8 x 1/4        | 1/2 x 3/8   |
| SWT62-10-4  | 1/2 x 1/8        | 5/8 x 1/4   |
| SWT62-10-6  | 1/2 x 1/4        | 5/8 x 3/8   |
| SWT62-10-8  | 1/2 x 3/8        | 5/8 x 1/2   |
| SWT62-12-6  | 5/8 x 1/4        | 3/4 x 3/8   |
| SWT62-12-8  | 5/8 x 3/8        | 3/4 x 1/2   |
| SWT62-12-10 | 5/8 x 1/2        | 3/4 x 5/8   |
| SWT62-14-6  | 3/4 x 1/4        | 7/8 x 3/8   |
| SWT62-14-8  | 3/4 x 3/8        | 7/8 x 1/2   |
| SWT62-14-10 | 3/4 x 1/2        | 7/8 x 5/8   |
| SWT62-14-12 | 3/4 x 5/8        | 7/8 x 3/4   |
| SWT62-18-8  | 1 x 3/8          | 1-1/8 x 1/2 |
| SWT62-18-10 | 1 x 1/2          | 1-1/8 x 5/8 |
| SWT62-18-12 | 1 x 5/8          | 1-1/8 x 3/4 |
| SWT62-18-14 | 1 x 3/4          | 1-1/8 x 7/8 |
| SWT62-22-10 | 1-1/4 x 1/2      | 1-3/8 x 5/8 |



## Reducing Coupling With Stop - C x C

| Part No.    | Copper Pipe Size |               |
|-------------|------------------|---------------|
|             | Nominal Size     | O.D. Size     |
| SWT62-22-14 | 1-1/4 x 3/4      | 1-3/8 x 7/8   |
| SWT62-22-18 | 1-1/4 x 1        | 1-3/8 x 1-1/8 |
| SWT62-26-10 | 1-1/2 x 1/2      | 1-5/8 x 5/8   |
| SWT62-26-14 | 1-1/2 x 3/4      | 1-5/8 x 7/8   |
| SWT62-26-18 | 1-1/2 x 1        | 1-5/8 x 1-1/8 |
| SWT62-26-22 | 1-1/2 x 1-1/4    | 1-5/8 x 1-3/8 |
| SWT62-34-10 | 2 x 1/2          | 2-1/8 x 5/8   |
| SWT62-34-14 | 2 x 3/4          | 2-1/8 x 7/8   |
| SWT62-34-18 | 2 x 1            | 2-1/8 x 1-1/8 |
| SWT62-34-22 | 2 x 1-1/4        | 2-1/8 x 1-3/8 |
| SWT62-34-26 | 2 x 1-1/2        | 2-1/8 x 1-5/8 |
| SWT62-42-14 | 2-1/2 x 3/4      | 2-5/8 x 7/8   |
| SWT62-42-18 | 2-1/2 x 1        | 2-5/8 x 1-1/8 |
| SWT62-42-22 | 2-1/2 x 1-1/4    | 2-5/8 x 1-3/8 |
| SWT62-42-26 | 2-1/2 x 1-1/2    | 2-5/8 x 1-5/8 |
| SWT62-42-34 | 2-1/2 x 2        | 2-5/8 x 2-1/8 |
| SWT62-50-18 | 3 x 1            | 3-1/8 x 1-1/8 |
| SWT62-50-22 | 3 x 1-1/4        | 3-1/8 x 1-3/8 |
| SWT62-50-26 | 3 x 1-1/2        | 3-1/8 x 1-5/8 |
| SWT62-50-34 | 3 x 2            | 3-1/8 x 2-1/8 |
| SWT62-50-42 | 3 x 2-1/2        | 3-1/8 x 2-5/8 |
| SWT62-58-50 | 3-1/2 x 3        | 3-5/8 x 3-1/8 |



## Tee - C x C x C

| Part No.  | Copper Pipe Size |           |
|-----------|------------------|-----------|
|           | Nominal Size     | O.D. Size |
| SWT64-4   | 1/8              | 1/4       |
| SWT64-5   | ---              | 5/16      |
| SWT64-6   | 1/4              | 3/8       |
| SWT64-8   | 3/8              | 1/2       |
| SWT64-10  | 1/2              | 5/8       |
| SWT64-12  | 5/8              | 3/4       |
| SWT64-14  | 3/4              | 7/8       |
| SWT64-18  | 1                | 1-1/8     |
| SWT64-22  | 1-1/4            | 1-3/8     |
| SWT64-26  | 1-1/2            | 1-5/8     |
| SWT64-34  | 2                | 2-1/8     |
| SWT64-42  | 2-1/2            | 2-5/8     |
| SWT64-50  | 3                | 3-1/8     |
| SWT64-58  | 3-1/2            | 3-5/8     |
| SWT64-66  | 4                | 4-1/8     |
| SWT64-82  | 5                | 5-1/8     |
| SWT64-98  | 6                | 6-1/8     |
| SWT64-130 | 8                | 8-1/8     |

# Wrot Copper Fittings



**Reducing Tee - C x C x C**

| <u>Part No.</u> | <u>Copper Pipe Size</u><br><u>Nominal Size (1 x 2 x 3)</u> | <u>O.D. Size (1 x 2 x 3)</u> |
|-----------------|--|------------------------------|
| SWT64-4-6       | 1/8 x 1/8 x 1/4  | 1/4 x 1/4 x 3/8              |
| SWT64-6-4-6     | 1/4 x 1/8 x 1/4  | 3/8 x 1/4 x 3/8              |
| SWT64-6-4       | 1/4 x 1/4 x 1/8  | 3/8 x 3/8 x 1/4              |
| SWT64-5-6       | ---  | 5/16 x 5/16 x 3/8            |
| SWT64-8-6-6     | 3/8 x 1/4 x 1/4  | 1/2 x 3/8 x 3/8              |
| SWT64-8-6-8     | 3/8 x 1/4 x 3/8  | 1/2 x 3/8 x 1/2              |
| SWT64-8-4       | 3/8 x 3/8 x 1/8  | 1/2 x 1/2 x 1/4              |
| SWT64-8-6       | 3/8 x 3/8 x 1/4  | 1/2 x 1/2 x 3/8              |
| SWT64-8-10      | 3/8 x 3/8 x 1/2  | 1/2 x 1/2 x 5/8              |
| SWT64-10-6-8    | 1/2 x 1/4 x 3/8  | 5/8 x 3/8 x 1/2              |
| SWT64-10-8-6    | 1/2 x 3/8 x 1/4  | 5/8 x 1/2 x 3/8              |
| SWT64-10-8-8    | 1/2 x 3/8 x 3/8  | 5/8 x 1/2 x 1/2              |
| SWT64-10-8-10   | 1/2 x 3/8 x 1/2  | 5/8 x 1/2 x 5/8              |
| SWT64-10-4      | 1/2 x 1/2 x 1/8  | 5/8 x 5/8 x 1/4              |
| SWT64-10-6      | 1/2 x 1/2 x 1/4  | 5/8 x 5/8 x 3/8              |
| SWT64-10-8      | 1/2 x 1/2 x 3/8  | 5/8 x 5/8 x 1/2              |
| SWT64-10-14     | 1/2 x 1/2 x 3/4  | 5/8 x 5/8 x 7/8              |
| SWT64-10-18     | 1/2 x 1/2 x 1  | 5/8 x 5/8 x 1-1/8            |
| SWT64-12-8      | 5/8 x 5/8 x 3/8  | 3/4 x 3/4 x 1/2              |
| SWT64-12-14     | 5/8 x 5/8 x 3/4  | 3/4 x 3/4 x 7/8              |
| SWT64-14-8-8    | 3/4 x 3/8 x 3/8  | 7/8 x 1/2 x 1/2              |
| SWT64-14-10-8   | 3/4 x 1/2 x 3/8  | 7/8 x 5/8 x 1/2              |
| SWT64-14-10-10  | 3/4 x 1/2 x 1/2  | 7/8 x 5/8 x 5/8              |
| SWT64-14-10-14  | 3/4 x 1/2 x 3/4  | 7/8 x 5/8 x 7/8              |
| SWT64-14-8      | 3/4 x 3/4 x 3/8  | 7/8 x 7/8 x 1/2              |
| SWT64-14-10     | 3/4 x 3/4 x 1/2  | 7/8 x 7/8 x 5/8              |
| SWT64-14-18     | 3/4 x 3/4 x 1  | 7/8 x 7/8 x 1-1/8            |
| SWT64-18-10-10  | 1 x 1/2 x 1/2  | 1-1/8 x 5/8 x 5/8            |
| SWT64-18-10-14  | 1 x 1/2 x 3/4  | 1-1/8 x 5/8 x 7/8            |
| SWT64-18-10-18  | 1 x 1/2 x 1  | 1-1/8 x 5/8 x 1-1/8          |
| SWT64-18-14-8   | 1 x 3/4 x 3/8  | 1-1/8 x 7/8 x 1/2            |
| SWT64-18-14-10  | 1 x 3/4 x 1/2  | 1-1/8 x 7/8 x 5/8            |
| SWT64-18-14-14  | 1 x 3/4 x 3/4  | 1-1/8 x 7/8 x 7/8            |
| SWT64-18-14-18  | 1 x 3/4 x 1  | 1-1/8 x 7/8 x 1-1/8          |
| SWT64-18-8      | 1 x 1 x 3/8  | 1-1/8 x 1-1/8 x 1/2          |
| SWT64-18-10     | 1 x 1 x 1/2  | 1-1/8 x 1-1/8 x 5/8          |
| SWT64-18-14     | 1 x 1 x 3/4  | 1-1/8 x 1-1/8 x 7/8          |
| SWT64-18-22     | 1 x 1 x 1-1/4  | 1-1/8 x 1-1/8 x 1-3/8        |
| SWT64-18-26     | 1 x 1 x 1-1/2  | 1-1/8 x 1-1/8 x 1-5/8        |
| SWT64-22-10-10  | 1-1/4 x 1/2 x 1/2  | 1-3/8 x 5/8 x 5/8            |
| SWT64-22-10-14  | 1-1/4 x 1/2 x 3/4  | 1-3/8 x 5/8 x 7/8            |
| SWT64-22-10-18  | 1-1/4 x 1/2 x 1  | 1-3/8 x 5/8 x 1-1/8          |
| SWT64-22-10-22  | 1-1/4 x 1/2 x 1-1/4  | 1-3/8 x 5/8 x 1-3/8          |
| SWT64-22-14-10  | 1-1/4 x 3/4 x 1/2  | 1-3/8 x 7/8 x 5/8            |
| SWT64-22-14-14  | 1-1/4 x 3/4 x 3/4  | 1-3/8 x 7/8 x 7/8            |

# Wrot Copper Fittings



**Reducing Tee - C x C x C**

| <b>Part No.</b> | <b>Copper Pipe Size<br/><u>Nominal Size (1 x 2 x 3)</u></b> | <b><u>O.D. Size (1 x 2 x 3)</u></b> |
|-----------------|---|-------------------------------------|
| SWT64-22-14-18  | 1-1/4 x 3/4 x 1   | 1-3/8 x 7/8 x 1-1/8                 |
| SWT64-22-14-22  | 1-1/4 x 3/4 x 1-1/4   | 1-3/8 x 7/8 x 1-3/8                 |
| SWT64-22-18-10  | 1-1/4 x 1 x 1/2   | 1-3/8 x 1-1/8 x 5/8                 |
| SWT64-22-18-14  | 1-1/4 x 1 x 3/4   | 1-3/8 x 1-1/8 x 7/8                 |
| SWT64-22-18-18  | 1-1/4 x 1 x 1   | 1-3/8 x 1-1/8 x 1-1/8               |
| SWT64-22-18-22  | 1-1/4 x 1 x 1-1/4   | 1-3/8 x 1-1/8 x 1-3/8               |
| SWT64-22-10     | 1-1/4 x 1-1/4 x 1/2   | 1-3/8 x 1-3/8 x 5/8                 |
| SWT64-22-14     | 1-1/4 x 1-1/4 x 3/4   | 1-3/8 x 1-3/8 x 7/8                 |
| SWT64-22-18     | 1-1/4 x 1-1/4 x 1   | 1-3/8 x 1-3/8 x 1-1/8               |
| SWT64-22-26     | 1-1/4 x 1-1/4 x 1-1/2                                       | 1-3/8 x 1-3/8 x 1-5/8               |
| SWT64-22-34     | 1-1/4 x 1-1/4 x 2   | 1-3/8 x 1-3/8 x 2-1/8               |
| SWT64-26-10-14  | 1-1/2 x 1/2 x 3/4   | 1-5/8 x 5/8 x 7/8                   |
| SWT64-26-10-18  | 1-1/2 x 1/2 x 1   | 1-5/8 x 5/8 x 1-1/8                 |
| SWT64-26-10-22  | 1-1/2 x 1/2 x 1-1/4   | 1-5/8 x 5/8 x 1-3/8                 |
| SWT64-26-10-26  | 1-1/2 x 1/2 x 1-1/2   | 1-5/8 x 5/8 x 1-5/8                 |
| SWT64-26-14-10  | 1-1/2 x 3/4 x 1/2   | 1-5/8 x 7/8 x 5/8                   |
| SWT64-26-14-14  | 1-1/2 x 3/4 x 3/4   | 1-5/8 x 7/8 x 7/8                   |
| SWT64-26-14-18  | 1-1/2 x 3/4 x 1   | 1-5/8 x 7/8 x 1-1/8                 |
| SWT64-26-14-22  | 1-1/2 x 3/4 x 1-1/4   | 1-5/8 x 7/8 x 1-3/8                 |
| SWT64-26-14-26  | 1-1/2 x 3/4 x 1-1/2   | 1-5/8 x 7/8 x 1-5/8                 |
| SWT64-26-18-10  | 1-1/2 x 1 x 1/2   | 1-5/8 x 1-1/8 x 5/8                 |
| SWT64-26-18-14  | 1-1/2 x 1 x 3/4   | 1-5/8 x 1-1/8 x 7/8                 |
| SWT64-26-18-18  | 1-1/2 x 1 x 1   | 1-5/8 x 1-1/8 x 1-1/8               |
| SWT64-26-18-22  | 1-1/2 x 1 x 1-1/4   | 1-5/8 x 1-1/8 x 1-3/8               |
| SWT64-26-18-26  | 1-1/2 x 1 x 1-1/2   | 1-5/8 x 1-1/8 x 1-5/8               |
| SWT64-26-22-10  | 1-1/2 x 1-1/4 x 1/2   | 1-5/8 x 1-3/8 x 5/8                 |
| SWT64-26-22-14  | 1-1/2 x 1-1/4 x 3/4   | 1-5/8 x 1-3/8 x 7/8                 |
| SWT64-26-22-18  | 1-1/2 x 1-1/4 x 1   | 1-5/8 x 1-3/8 x 1-1/8               |
| SWT64-26-22-22  | 1-1/2 x 1-1/4 x 1-1/4                                       | 1-5/8 x 1-3/8 x 1-3/8               |
| SWT64-26-22-26  | 1-1/2 x 1-1/4 x 1-1/2                                       | 1-5/8 x 1-3/8 x 1-5/8               |
| SWT64-26-10     | 1-1/2 x 1-1/2 x 1/2   | 1-5/8 x 1-5/8 x 5/8                 |
| SWT64-26-14     | 1-1/2 x 1-1/2 x 3/4   | 1-5/8 x 1-5/8 x 7/8                 |
| SWT64-26-18     | 1-1/2 x 1-1/2 x 1   | 1-5/8 x 1-5/8 x 1-1/8               |
| SWT64-26-22     | 1-1/2 x 1-1/2 x 1-1/4                                       | 1-5/8 x 1-5/8 x 1-3/8               |
| SWT64-26-34     | 1-1/2 x 1-1/2 x 2   | 1-5/8 x 1-5/8 x 2-1/8               |
| SWT64-34-10-34  | 2 x 1/2 x 2   | 2-1/8 x 5/8 x 2-1/8                 |
| SWT64-34-14-34  | 2 x 3/4 x 2   | 2-1/8 x 7/8 x 2-1/8                 |
| SWT64-34-18-18  | 2 x 1 x 1   | 2-1/8 x 1-1/8 x 1-1/8               |
| SWT64-34-18-22  | 2 x 1 x 1-1/4   | 2-1/8 x 1-1/8 x 1-3/8               |
| SWT64-34-18-26  | 2 x 1 x 1-1/2   | 2-1/8 x 1-1/8 x 1-5/8               |
| SWT64-34-18-34  | 2 x 1 x 2   | 2-1/8 x 1-1/8 x 2-1/8               |
| SWT64-34-22-10  | 2 x 1-1/4 x 1/2   | 2-1/8 x 1-3/8 x 5/8                 |
| SWT64-34-22-14  | 2 x 1-1/4 x 3/4   | 2-1/8 x 1-3/8 x 7/8                 |
| SWT64-34-22-18  | 2 x 1-1/4 x 1   | 2-1/8 x 1-3/8 x 1-1/8               |
| SWT64-34-22-22  | 2 x 1-1/4 x 1-1/4   | 2-1/8 x 1-3/8 x 1-3/8               |

# Wrot Copper Fittings



**Reducing Tee - C x C x C**

| <b><u>Part No.</u></b> | <b><u>Copper Pipe Size</u></b><br><b><u>Nominal Size (1 x 2 x 3)</u></b> | <b><u>O.D. Size (1 x 2 x 3)</u></b> |
|------------------------|--|-------------------------------------|
| SWT64-34-22-26         | 2 x 1-1/4 x 1-1/2  | 2-1/8 x 1-3/8 x 1-5/8               |
| SWT64-34-22-34         | 2 x 1-1/4 x 2  | 2-1/8 x 1-3/8 x 2-1/8               |
| SWT64-34-26-10         | 2 x 1-1/2 x 1/2  | 2-1/8 x 1-5/8 x 5/8                 |
| SWT64-34-26-14         | 2 x 1-1/2 x 3/4  | 2-1/8 x 1-5/8 x 7/8                 |
| SWT64-34-26-18         | 2 x 1-1/2 x 1  | 2-1/8 x 1-5/8 x 1-1/8               |
| SWT64-34-26-22         | 2 x 1-1/2 x 1-1/4  | 2-1/8 x 1-5/8 x 1-3/8               |
| SWT64-34-26-26         | 2 x 1-1/2 x 1-1/2  | 2-1/8 x 1-5/8 x 1-5/8               |
| SWT64-34-26-34         | 2 x 1-1/2 x 2  | 2-1/8 x 1-5/8 x 2-1/8               |
| SWT64-34-10            | 2 x 2 x 1/2  | 2-1/8 x 2-1/8 x 5/8                 |
| SWT64-34-14            | 2 x 2 x 3/4  | 2-1/8 x 2-1/8 x 7/8                 |
| SWT64-34-18            | 2 x 2 x 1  | 2-1/8 x 2-1/8 x 1-1/8               |
| SWT64-34-22            | 2 x 2 x 1-1/4  | 2-1/8 x 2-1/8 x 1-3/8               |
| SWT64-34-26            | 2 x 2 x 1-1/2  | 2-1/8 x 2-1/8 x 1-5/8               |
| SWT64-34-42            | 2 x 2 x 2-1/2  | 2-1/8 x 2-1/8 x 2-5/8               |
| SWT64-34-50            | 2 x 2 x 3  | 2-1/8 x 2-1/8 x 3-1/8               |
| SWT64-42-10-42         | 2-1/2 x 1/2 x 2-1/2  | 2-5/8 x 5/8 x 2-5/8                 |
| SWT64-42-14-14         | 2-1/2 x 3/4 x 3/4  | 2-5/8 x 7/8 x 7/8                   |
| SWT64-42-14-26         | 2-1/2 x 3/4 x 1-1/2  | 2-5/8 x 7/8 x 1-5/8                 |
| SWT64-42-14-42         | 2-1/2 x 3/4 x 2-1/2  | 2-5/8 x 7/8 x 2-5/8                 |
| SWT64-42-18-22         | 2-1/2 x 1 x 1-1/4  | 2-5/8 x 1-1/8 x 1-3/8               |
| SWT64-42-18-26         | 2-1/2 x 1 x 1-1/2  | 2-5/8 x 1-1/8 x 1-5/8               |
| SWT64-42-18-34         | 2-1/2 x 1 x 2  | 2-5/8 x 1-1/8 x 2-1/8               |
| SWT64-42-18-42         | 2-1/2 x 1 x 2-1/2  | 2-5/8 x 1-1/8 x 2-5/8               |
| SWT64-42-22-18         | 2-1/2 x 1-1/4 x 1  | 2-5/8 x 1-3/8 x 1-1/8               |
| SWT64-42-22-22         | 2-1/2 x 1-1/4 x 1-1/4  | 2-5/8 x 1-3/8 x 1-3/8               |
| SWT64-42-22-26         | 2-1/2 x 1-1/4 x 1-1/2  | 2-5/8 x 1-3/8 x 1-5/8               |
| SWT64-42-22-34         | 2-1/2 x 1-1/4 x 2  | 2-5/8 x 1-3/8 x 2-1/8               |
| SWT64-42-26-18         | 2-1/2 x 1-1/2 x 1  | 2-5/8 x 1-5/8 x 1-1/8               |
| SWT64-42-26-22         | 2-1/2 x 1-1/2 x 1-1/4  | 2-5/8 x 1-5/8 x 1-3/8               |
| SWT64-42-26-26         | 2-1/2 x 1-1/2 x 1-1/2  | 2-5/8 x 1-5/8 x 1-5/8               |
| SWT64-42-26-34         | 2-1/2 x 1-1/2 x 2  | 2-5/8 x 1-5/8 x 2-1/8               |
| SWT64-42-26-42         | 2-1/2 x 1-1/2 x 2-1/2  | 2-5/8 x 1-5/8 x 2-5/8               |
| SWT64-42-34-10         | 2-1/2 x 2 x 1/2  | 2-5/8 x 2-1/8 x 5/8                 |
| SWT64-42-34-14         | 2-1/2 x 2 x 3/4  | 2-5/8 x 2-1/8 x 7/8                 |
| SWT64-42-34-18         | 2-1/2 x 2 x 1  | 2-5/8 x 2-1/8 x 1-1/8               |
| SWT64-42-34-22         | 2-1/2 x 2 x 1-1/4  | 2-5/8 x 2-1/8 x 1-3/8               |
| SWT64-42-34-26         | 2-1/2 x 2 x 1-1/2  | 2-5/8 x 2-1/8 x 1-5/8               |
| SWT64-42-34-34         | 2-1/2 x 2 x 2  | 2-5/8 x 2-1/8 x 2-1/8               |
| SWT64-42-34-42         | 2-1/2 x 2 x 2-1/2  | 2-5/8 x 2-1/8 x 2-5/8               |
| SWT64-42-10            | 2-1/2 x 2-1/2 x 1/2  | 2-5/8 x 2-5/8 x 5/8                 |
| SWT64-42-14            | 2-1/2 x 2-1/2 x 3/4  | 2-5/8 x 2-5/8 x 7/8                 |
| SWT64-42-18            | 2-1/2 x 2-1/2 x 1  | 2-5/8 x 2-5/8 x 1-1/8               |
| SWT64-42-22            | 2-1/2 x 2-1/2 x 1-1/4  | 2-5/8 x 2-5/8 x 1-3/8               |
| SWT64-42-26            | 2-1/2 x 2-1/2 x 1-1/2  | 2-5/8 x 2-5/8 x 1-5/8               |
| SWT64-42-34            | 2-1/2 x 2-1/2 x 2  | 2-5/8 x 2-5/8 x 2-1/8               |

# Wrot Copper Fittings



Reducing Tee - C x C x C

| <u>Part No.</u> | <u>Copper Pipe Size</u><br><u>Nominal Size (1 x 2 x 3)</u> | <u>O.D. Size (1 x 2 x 3)</u> |
|-----------------|--|------------------------------|
| SWT64-42-50     | 2-1/2 x 2-1/2 x 3  | 2-5/8 x 2-5/8 x 3-1/8        |
| SWT64-50-14-50  | 3 x 3/4 x 3  | 3-1/8 x 7/8 x 3-1/8          |
| SWT64-50-18-26  | 3 x 1 x 1-1/2  | 3-1/8 x 1-1/8 x 1-5/8        |
| SWT64-50-18-42  | 3 x 1 x 2-1/2  | 3-1/8 x 1-1/8 x 2-5/8        |
| SWT64-50-18-50  | 3 x 1 x 3  | 3-1/8 x 1-1/8 x 3-1/8        |
| SWT64-50-22-18  | 3 x 1-1/4 x 1  | 3-1/8 x 1-3/8 x 1-1/8        |
| SWT64-50-22-22  | 3 x 1-1/4 x 1-1/4  | 3-1/8 x 1-3/8 x 1-3/8        |
| SWT64-50-22-50  | 3 x 1-1/4 x 3  | 3-1/8 x 1-3/8 x 3-1/8        |
| SWT64-50-26-18  | 3 x 1-1/2 x 1  | 3-1/8 x 1-5/8 x 1-1/8        |
| SWT64-50-26-22  | 3 x 1-1/2 x 1-1/4  | 3-1/8 x 1-5/8 x 1-3/8        |
| SWT64-50-26-26  | 3 x 1-1/2 x 1-1/2  | 3-1/8 x 1-5/8 x 1-5/8        |
| SWT64-50-26-34  | 3 x 1-1/2 x 2  | 3-1/8 x 1-5/8 x 2-1/8        |
| SWT64-50-26-50  | 3 x 1-1/2 x 3  | 3-1/8 x 1-5/8 x 3-1/8        |
| SWT64-50-34-10  | 3 x 2 x 1/2  | 3-1/8 x 2-1/8 x 5/8          |
| SWT64-50-34-14  | 3 x 2 x 3/4  | 3-1/8 x 2-1/8 x 7/8          |
| SWT64-50-34-18  | 3 x 2 x 1  | 3-1/8 x 2-1/8 x 1-1/8        |
| SWT64-50-34-22  | 3 x 2 x 1-1/4  | 3-1/8 x 2-1/8 x 1-3/8        |
| SWT64-50-34-26  | 3 x 2 x 1-1/2  | 3-1/8 x 2-1/8 x 1-5/8        |
| SWT64-50-34-34  | 3 x 2 x 2  | 3-1/8 x 2-1/8 x 2-1/8        |
| SWT64-50-34-42  | 3 x 2 x 2-1/2  | 3-1/8 x 2-1/8 x 2-5/8        |
| SWT64-50-34-50  | 3 x 2 x 3  | 3-1/8 x 2-1/8 x 3-1/8        |
| SWT64-50-42-14  | 3 x 2-1/2 x 3/4  | 3-1/8 x 2-5/8 x 7/8          |
| SWT64-50-42-18  | 3 x 2-1/2 x 1  | 3-1/8 x 2-5/8 x 1-1/8        |
| SWT64-50-42-22  | 3 x 2-1/2 x 1-1/4  | 3-1/8 x 2-5/8 x 1-3/8        |
| SWT64-50-42-26  | 3 x 2-1/2 x 1-1/2  | 3-1/8 x 2-5/8 x 1-5/8        |
| SWT64-50-42-34  | 3 x 2-1/2 x 2  | 3-1/8 x 2-5/8 x 2-1/8        |
| SWT64-50-42-42  | 3 x 2-1/2 x 2-1/2  | 3-1/8 x 2-5/8 x 2-5/8        |
| SWT64-50-42-50  | 3 x 2-1/2 x 3  | 3-1/8 x 2-5/8 x 3-1/8        |
| SWT64-50-10     | 3 x 3 x 1/2  | 3-1/8 x 3-1/8 x 5/8          |
| SWT64-50-14     | 3 x 3 x 3/4  | 3-1/8 x 3-1/8 x 7/8          |
| SWT64-50-18     | 3 x 3 x 1  | 3-1/8 x 3-1/8 x 1-1/8        |
| SWT64-50-22     | 3 x 3 x 1-1/4  | 3-1/8 x 3-1/8 x 1-3/8        |
| SWT64-50-26     | 3 x 3 x 1-1/2  | 3-1/8 x 3-1/8 x 1-5/8        |
| SWT64-50-34     | 3 x 3 x 2  | 3-1/8 x 3-1/8 x 2-1/8        |
| SWT64-50-42     | 3 x 3 x 2-1/2  | 3-1/8 x 3-1/8 x 2-5/8        |
| SWT64-50-66     | 3 x 3 x 4  | 3-1/8 x 3-1/8 x 4-1/8        |
| SWT64-66-18-42  | 4 x 1 x 2-1/2  | 4-1/8 x 1-1/8 x 2-5/8        |
| SWT64-66-18-66  | 4 x 1 x 4  | 4-1/8 x 1-1/8 x 4-1/8        |
| SWT64-66-26-50  | 4 x 1-1/2 x 3  | 4-1/8 x 1-5/8 x 3-1/8        |
| SWT64-66-26-66  | 4 x 1-1/2 x 4  | 4-1/8 x 1-5/8 x 4-1/8        |
| SWT64-66-34-18  | 4 x 2 x 1  | 4-1/8 x 2-1/8 x 1-1/8        |
| SWT64-66-34-26  | 4 x 2 x 1-1/2  | 4-1/8 x 2-1/8 x 1-5/8        |
| SWT64-66-34-34  | 4 x 2 x 2  | 4-1/8 x 2-1/8 x 2-1/8        |
| SWT64-66-34-42  | 4 x 2 x 2-1/2  | 4-1/8 x 2-1/8 x 2-5/8        |
| SWT64-66-34-50  | 4 x 2 x 3  | 4-1/8 x 2-1/8 x 3-1/8        |

# Wrot Copper Fittings



| <b><u>Part No.</u></b> | <b><u>Copper Pipe Size</u></b><br><b><u>Nominal Size (1 x 2 x 3)</u></b> | <b><u>O.D. Size (1 x 2 x 3)</u></b> |
|------------------------|--|-------------------------------------|
| SWT64-66-34-66         | 4 x 2 x 4  | 4-1/8 x 2-1/8 x 4-1/8               |
| SWT64-66-42-42         | 4 x 2-1/2 x 2-1/2  | 4-1/8 x 2-5/8 x 2-5/8               |
| SWT64-66-42-50         | 4 x 2-1/2 x 3  | 4-1/8 x 2-5/8 x 3-1/8               |
| SWT64-66-50-34         | 4 x 3 x 2  | 4-1/8 x 3-1/8 x 2-1/8               |
| SWT64-66-50-42         | 4 x 3 x 2-1/2  | 4-1/8 x 3-1/8 x 2-5/8               |
| SWT64-66-50-50         | 4 x 3 x 3  | 4-1/8 x 3-1/8 x 3-1/8               |
| SWT64-66-50-66         | 4 x 3 x 4  | 4-1/8 x 3-1/8 x 4-1/8               |
| SWT64-66-10            | 4 x 4 x 1/2  | 4-1/8 x 4-1/8 x 5/8                 |
| SWT64-66-14            | 4 x 4 x 3/4  | 4-1/8 x 4-1/8 x 7/8                 |
| SWT64-66-18            | 4 x 4 x 1  | 4-1/8 x 4-1/8 x 1-1/8               |
| SWT64-66-22            | 4 x 4 x 1-1/4  | 4-1/8 x 4-1/8 x 1-3/8               |
| SWT64-66-26            | 4 x 4 x 1-1/2  | 4-1/8 x 4-1/8 x 1-5/8               |
| SWT64-66-34            | 4 x 4 x 2  | 4-1/8 x 4-1/8 x 2-1/8               |
| SWT64-66-42            | 4 x 4 x 2-1/2  | 4-1/8 x 4-1/8 x 2-5/8               |
| SWT64-66-50            | 4 x 4 x 3  | 4-1/8 x 4-1/8 x 3-1/8               |
| SWT64-82-18            | 5 x 5 x 1  | 5-1/8 x 5-1/8 x 1-1/8               |
| SWT64-82-34            | 5 x 5 x 2  | 5-1/8 x 5-1/8 x 2-1/8               |
| SWT64-98-66-66         | 6 x 4 x 4  | 6-1/8 x 4-1/8 x 4-1/8               |
| SWT64-98-34            | 6 x 6 x 2  | 6-1/8 x 6-1/8 x 2-1/8               |
| SWT64-98-42            | 6 x 6 x 2-1/2  | 6-1/8 x 6-1/8 x 2-5/8               |
| SWT64-98-50            | 6 x 6 x 3  | 6-1/8 x 6-1/8 x 3-1/8               |
| SWT64-98-66            | 6 x 6 x 4  | 6-1/8 x 6-1/8 x 4-1/8               |

# Wrot Copper Fittings



## Elbow 90° Short Radius - C x C

| Part No.  | Copper Pipe Size |           |
|-----------|------------------|-----------|
|           | Nominal Size     | O.D. Size |
| SWT65-4   | 1/8              | 1/4       |
| SWT65-6   | 1/4              | 3/8       |
| SWT65-8   | 3/8              | 1/2       |
| SWT65-10  | 1/2              | 5/8       |
| SWT65-12  | 5/8              | 3/4       |
| SWT65-14  | 3/4              | 7/8       |
| SWT65-18  | 1                | 1-1/8     |
| SWT65-22  | 1-1/4            | 1-3/8     |
| SWT65-26  | 1-1/2            | 1-5/8     |
| SWT65-34  | 2                | 2-1/8     |
| SWT65-42  | 2-1/2            | 2-5/8     |
| SWT65-50  | 3                | 3-1/8     |
| SWT65-58  | 3-1/2            | 3-5/8     |
| SWT65-66  | 4                | 4-1/8     |
| SWT65-82  | 5                | 5-1/8     |
| SWT65-98  | 6                | 6-1/8     |
| SWT65-130 | 8                | 8-1/8     |



## Reducing Elbow 90° Short Radius - C x C

| Part No.    | Copper Pipe Size |               |
|-------------|------------------|---------------|
|             | Nominal Size     | O.D. Size     |
| SWT65-6-4   | 1/4 x 1/8        | 3/8 x 1/4     |
| SWT65-8-6   | 3/8 x 1/4        | 1/2 x 3/8     |
| SWT65-10-6  | 1/2 x 1/4        | 5/8 x 3/8     |
| SWT65-10-8  | 1/2 x 3/8        | 5/8 x 1/2     |
| SWT65-12-10 | 5/8 x 1/2        | 3/4 x 5/8     |
| SWT65-14-10 | 3/4 x 1/2        | 7/8 x 5/8     |
| SWT65-18-10 | 1 x 1/2          | 1-1/8 x 5/8   |
| SWT65-18-14 | 1 x 3/4          | 1-1/8 x 7/8   |
| SWT65-22-10 | 1-1/4 x 1/2      | 1-3/8 x 5/8   |
| SWT65-22-14 | 1-1/4 x 3/4      | 1-3/8 x 7/8   |
| SWT65-22-18 | 1-1/4 x 1        | 1-3/8 x 1-1/8 |
| SWT65-26-10 | 1-1/2 x 1/2      | 1-5/8 x 5/8   |
| SWT65-26-14 | 1-1/2 x 3/4      | 1-5/8 x 7/8   |
| SWT65-26-18 | 1-1/2 x 1        | 1-5/8 x 1-1/8 |
| SWT65-26-22 | 1-1/2 x 1-1/4    | 1-5/8 x 1-3/8 |
| SWT65-34-18 | 2 x 1            | 2-1/8 x 1-1/8 |
| SWT65-34-22 | 2 x 1-1/4        | 2-1/8 x 1-3/8 |
| SWT65-34-26 | 2 x 1-1/2        | 2-1/8 x 1-5/8 |
| SWT65-42-34 | 2-1/2 x 2        | 2-5/8 x 2-1/8 |



## Elbow 90° Long Radius - C x C

| Part No.    | Copper Pipe Size |           |
|-------------|------------------|-----------|
|             | Nominal Size     | O.D. Size |
| SWT65-4-LR  | 1/8              | 1/4       |
| SWT65-5-LR  | ---              | 5/16      |
| SWT65-6-LR  | 1/4              | 3/8       |
| SWT65-8-LR  | 3/8              | 1/2       |
| SWT65-10-LR | 1/2              | 5/8       |
| SWT65-12-LR | 5/8              | 3/4       |
| SWT65-14-LR | 3/4              | 7/8       |
| SWT65-18-LR | 1                | 1-1/8     |
| SWT65-22-LR | 1-1/4            | 1-3/8     |
| SWT65-26-LR | 1-1/2            | 1-5/8     |
| SWT65-34-LR | 2                | 2-1/8     |
| SWT65-42-LR | 2-1/2            | 2-5/8     |
| SWT65-50-LR | 3                | 3-1/8     |
| SWT65-66-LR | 4                | 4-1/8     |



## Reducing Elbow 90° Long Radius - C x C

| Part No.       | Copper Pipe Size |               |
|----------------|------------------|---------------|
|                | Nominal Size     | O.D. Size     |
| SWT65-8-6-LR   | 3/8 x 1/4        | 1/2 x 3/8     |
| SWT65-10-8-LR  | 1/2 x 3/8        | 5/8 x 1/2     |
| SWT65-12-10-LR | 5/8 x 1/2        | 3/4 x 5/8     |
| SWT65-14-10-LR | 3/4 x 1/2        | 7/8 x 5/8     |
| SWT65-18-10-LR | 1 x 1/2          | 1-1/8 x 5/8   |
| SWT65-18-14-LR | 1 x 3/4          | 1-1/8 x 7/8   |
| SWT65-22-10-LR | 1-1/4 x 1/2      | 1-3/8 x 5/8   |
| SWT65-22-14-LR | 1-1/4 x 3/4      | 1-3/8 x 7/8   |
| SWT65-22-18-LR | 1-1/4 x 1        | 1-3/8 x 1-1/8 |
| SWT65-26-18-LR | 1-1/2 x 1        | 1-5/8 x 1-1/8 |
| SWT65-26-22-LR | 1-1/2 x 1-1/4    | 1-5/8 x 1-3/8 |
| SWT65-34-22-LR | 2 x 1-1/4        | 2-1/8 x 1-3/8 |

# Wrot Copper Fittings



## Female Adaptor - C x FPT

| Part No.  | Copper Pipe Size   |                 |
|-----------|--------------------|-----------------|
|           | Nominal Size x FPT | O.D. Size x FPT |
| SWT66-4A  | 1/8 x 1/8          | 1/4 x 1/8       |
| SWT66-4B  | 1/8 x 1/4          | 1/4 x 1/4       |
| SWT66-4C  | 1/8 x 3/8          | 1/4 x 3/8       |
| SWT66-6A  | 1/4 x 1/8          | 3/8 x 1/8       |
| SWT66-6B  | 1/4 x 1/4          | 3/8 x 1/4       |
| SWT66-6C  | 1/4 x 3/8          | 3/8 x 3/8       |
| SWT66-8B  | 3/8 x 1/4          | 1/2 x 1/4       |
| SWT66-8C  | 3/8 x 3/8          | 1/2 x 3/8       |
| SWT66-8D  | 3/8 x 1/2          | 1/2 x 1/2       |
| SWT66-8E  | 3/8 x 3/4          | 1/2 x 3/4       |
| SWT66-10B | 1/2 x 1/4          | 5/8 x 1/4       |
| SWT66-10C | 1/2 x 3/8          | 5/8 x 3/8       |
| SWT66-10D | 1/2 x 1/2          | 5/8 x 1/2       |
| SWT66-10E | 1/2 x 3/4          | 5/8 x 3/4       |
| SWT66-12D | 5/8 x 1/2          | 3/4 x 1/2       |
| SWT66-12E | 5/8 x 3/4          | 3/4 x 3/4       |
| SWT66-14D | 3/4 x 1/2          | 7/8 x 1/2       |
| SWT66-14E | 3/4 x 3/4          | 7/8 x 3/4       |
| SWT66-14F | 3/4 x 1            | 7/8 x 1         |
| SWT66-14G | 3/4 x 1-1/4        | 7/8 x 1-1/4     |
| SWT66-14H | 3/4 x 1-1/2        | 7/8 x 1-1/2     |
| SWT66-18D | 1 x 1/2            | 1-1/8 x 1/2     |
| SWT66-18E | 1 x 3/4            | 1-1/8 x 3/4     |
| SWT66-18F | 1 x 1              | 1-1/8 x 1       |
| SWT66-18G | 1 x 1-1/4          | 1-1/8 x 1-1/4   |
| SWT66-22E | 1-1/4 x 3/4        | 1-3/8 x 3/4     |
| SWT66-22F | 1-1/4 x 1          | 1-3/8 x 1       |
| SWT66-22G | 1-1/4 x 1-1/4      | 1-3/8 x 1-1/4   |
| SWT66-22H | 1-1/4 x 1-1/2      | 1-3/8 x 1-1/2   |
| SWT66-22I | 1-1/4 x 2          | 1-3/8 x 2       |
| SWT66-26F | 1-1/2 x 1          | 1-5/8 x 1       |
| SWT66-26G | 1-1/2 x 1-1/4      | 1-5/8 x 1-1/4   |
| SWT66-26H | 1-1/2 x 1-1/2      | 1-5/8 x 1-1/2   |
| SWT66-26I | 1-1/2 x 2          | 1-5/8 x 2       |
| SWT66-34F | 2 x 1              | 2-1/8 x 1       |
| SWT66-34G | 2 x 1-1/4          | 2-1/8 x 1-1/4   |
| SWT66-34H | 2 x 1-1/2          | 2-1/8 x 1-1/2   |
| SWT66-34I | 2 x 2              | 2-1/8 x 2       |
| SWT66-42J | 2-1/2 x 2-1/2      | 2-5/8 x 2-1/2   |
| SWT66-50K | 3 x 3              | 3-1/8 x 3       |



## Male Adaptor - C x MPT

| Part No.  | Copper Pipe Size   |                 |
|-----------|--------------------|-----------------|
|           | Nominal Size x MPT | O.D. Size x MPT |
| SWT68-4A  | 1/8 x 1/8          | 1/4 x 1/8       |
| SWT68-4B  | 1/8 x 1/4          | 1/4 x 1/4       |
| SWT68-4C  | 1/8 x 3/8          | 1/4 x 3/8       |
| SWT68-6A  | 1/4 x 1/8          | 3/8 x 1/8       |
| SWT68-6B  | 1/4 x 1/4          | 3/8 x 1/4       |
| SWT68-6C  | 1/4 x 3/8          | 3/8 x 3/8       |
| SWT68-6D  | 1/4 x 1/2          | 3/8 x 1/2       |
| SWT68-8B  | 3/8 x 1/4          | 1/2 x 1/4       |
| SWT68-8C  | 3/8 x 3/8          | 1/2 x 3/8       |
| SWT68-8D  | 3/8 x 1/2          | 1/2 x 1/2       |
| SWT68-10B | 1/2 x 1/4          | 5/8 x 1/4       |
| SWT68-10C | 1/2 x 3/8          | 5/8 x 3/8       |
| SWT68-10D | 1/2 x 1/2          | 5/8 x 1/2       |
| SWT68-10E | 1/2 x 3/4          | 5/8 x 3/4       |
| SWT68-10F | 1/2 x 1            | 5/8 x 1         |
| SWT68-12D | 5/8 x 1/2          | 3/4 x 1/2       |
| SWT68-12E | 5/8 x 3/4          | 3/4 x 3/4       |
| SWT68-14D | 3/4 x 1/2          | 7/8 x 1/2       |
| SWT68-14E | 3/4 x 3/4          | 7/8 x 3/4       |
| SWT68-14F | 3/4 x 1            | 7/8 x 1         |
| SWT68-14G | 3/4 x 1-1/4        | 7/8 x 1-1/4     |
| SWT68-14H | 3/4 x 1-1/2        | 7/8 x 1-1/2     |
| SWT68-18D | 1 x 1/2            | 1-1/8 x 1/2     |
| SWT68-18E | 1 x 3/4            | 1-1/8 x 3/4     |
| SWT68-18F | 1 x 1              | 1-1/8 x 1       |
| SWT68-18G | 1 x 1-1/4          | 1-1/8 x 1-1/4   |
| SWT68-18H | 1 x 1-1/2          | 1-1/8 x 1-1/2   |
| SWT68-22E | 1-1/4 x 3/4        | 1-3/8 x 3/4     |
| SWT68-22F | 1-1/4 x 1          | 1-3/8 x 1       |
| SWT68-22G | 1-1/4 x 1-1/4      | 1-3/8 x 1-1/4   |
| SWT68-22H | 1-1/4 x 1-1/2      | 1-3/8 x 1-1/2   |
| SWT68-22I | 1-1/4 x 2          | 1-3/8 x 2       |
| SWT68-26F | 1-1/2 x 1          | 1-5/8 x 1       |
| SWT68-26G | 1-1/2 x 1-1/4      | 1-5/8 x 1-1/4   |
| SWT68-26H | 1-1/2 x 1-1/2      | 1-5/8 x 1-1/2   |
| SWT68-26I | 1-1/2 x 2          | 1-5/8 x 2       |
| SWT68-34G | 2 x 1-1/4          | 2-1/8 x 1-1/4   |
| SWT68-34H | 2 x 1-1/2          | 2-1/8 x 1-1/2   |
| SWT68-34I | 2 x 2              | 2-1/8 x 2       |
| SWT68-42I | 2-1/2 x 2          | 2-5/8 x 2       |
| SWT68-42J | 2-1/2 x 2-1/2      | 2-5/8 x 2-1/2   |
| SWT68-50K | 3 x 3              | 3-1/8 x 3       |
| SWT68-66L | 4 x 4              | 4-1/8 x 4       |

# Wrot Copper Fittings



## Fitting Elbow 90° Short Radius - FTG x FTG

| <u>Part No.</u> | <u>Copper Pipe Size</u> |                  |
|-----------------|-------------------------|------------------|
|                 | <u>Nominal Size</u>     | <u>O.D. Size</u> |
| SWT99-6         | 1/4                     | 3/8              |
| SWT99-8         | 3/8                     | 1/2              |
| SWT99-10        | 1/2                     | 5/8              |
| SWT99-12        | 5/8                     | 3/4              |
| SWT99-14        | 3/4                     | 7/8              |
| SWT99-18        | 1                       | 1-1/8            |
| SWT99-22        | 1-1/4                   | 1-3/8            |
| SWT99-26        | 1-1/2                   | 1-5/8            |
| SWT99-34        | 2                       | 2-1/8            |
| SWT99-42        | 2-1/2                   | 2-5/8            |
| SWT99-50        | 3                       | 3-1/8            |
| SWT99-58        | 3-1/2                   | 3-5/8            |
| SWT99-66        | 4                       | 4-1/8            |



## Fitting Elbow 90° Long Radius - FTG x FTG

| <u>Part No.</u> | <u>Copper Pipe Size</u> |                  |
|-----------------|-------------------------|------------------|
|                 | <u>Nominal Size</u>     | <u>O.D. Size</u> |
| SWT99-6-LR      | 1/4                     | 3/8              |
| SWT99-8-LR      | 3/8                     | 1/2              |
| SWT99-10-LR     | 1/2                     | 5/8              |
| SWT99-12-LR     | 5/8                     | 3/4              |
| SWT99-14-LR     | 3/4                     | 7/8              |
| SWT99-18-LR     | 1                       | 1-1/8            |
| SWT99-22-LR     | 1-1/4                   | 1-3/8            |
| SWT99-26-LR     | 1-1/2                   | 1-5/8            |
| SWT99-34-LR     | 2                       | 2-1/8            |



## Union (3 Piece) - C x C

| <u>Part No.</u> | <u>Copper Pipe Size</u> |                  |
|-----------------|-------------------------|------------------|
|                 | <u>Nominal Size</u>     | <u>O.D. Size</u> |
| SWT104-4        | 1/8                     | 1/4              |
| SWT104-6        | 1/4                     | 3/8              |
| SWT104-8        | 3/8                     | 1/2              |
| SWT104-10       | 1/2                     | 5/8              |
| SWT104-14       | 3/4                     | 7/8              |
| SWT104-18       | 1                       | 1-1/8            |
| SWT104-22       | 1-1/4                   | 1-3/8            |
| SWT104-26       | 1-1/2                   | 1-5/8            |
| SWT104-34       | 2                       | 2-1/8            |



## Elbow 45° - C x C

| <u>Part No.</u> | <u>Copper Pipe Size</u> |                  |
|-----------------|-------------------------|------------------|
|                 | <u>Nominal Size</u>     | <u>O.D. Size</u> |
| SWT105-4        | 1/8                     | 1/4              |
| SWT105-6        | 1/4                     | 3/8              |
| SWT105-8        | 3/8                     | 1/2              |
| SWT105-10       | 1/2                     | 5/8              |
| SWT105-12       | 5/8                     | 3/4              |
| SWT105-14       | 3/4                     | 7/8              |
| SWT105-18       | 1                       | 1-1/8            |
| SWT105-22       | 1-1/4                   | 1-3/8            |
| SWT105-26       | 1-1/2                   | 1-5/8            |
| SWT105-34       | 2                       | 2-1/8            |
| SWT105-42       | 2-1/2                   | 2-5/8            |
| SWT105-50       | 3                       | 3-1/8            |
| SWT105-58       | 3-1/2                   | 3-5/8            |
| SWT105-66       | 4                       | 4-1/8            |
| SWT105-82       | 5                       | 5-1/8            |
| SWT105-98       | 6                       | 6-1/8            |
| SWT105-130      | 8                       | 8-1/8            |



## Cap - C

| <u>Part No.</u> | <u>Copper Pipe Size</u> |                  |
|-----------------|-------------------------|------------------|
|                 | <u>Nominal Size</u>     | <u>O.D. Size</u> |
| SWT108-4        | 1/8                     | 1/4              |
| SWT108-6        | 1/4                     | 3/8              |
| SWT108-8        | 3/8                     | 1/2              |
| SWT108-10       | 1/2                     | 5/8              |
| SWT108-12       | 5/8                     | 3/4              |
| SWT108-14       | 3/4                     | 7/8              |
| SWT108-18       | 1                       | 1-1/8            |
| SWT108-22       | 1-1/4                   | 1-3/8            |
| SWT108-26       | 1-1/2                   | 1-5/8            |
| SWT108-34       | 2                       | 2-1/8            |
| SWT108-42       | 2-1/2                   | 2-5/8            |
| SWT108-50       | 3                       | 3-1/8            |
| SWT108-58       | 3-1/2                   | 3-5/8            |
| SWT108-66       | 4                       | 4-1/8            |

# Wrot Copper Fittings



## Bushing (Fitting Reducer) - FTG x C

| Part No.     | Copper Pipe Size |               |
|--------------|------------------|---------------|
|              | Nominal Size     | O.D. Size     |
| SWT110-6-4   | 1/4 x 1/8        | 3/8 x 1/4     |
| SWT110-8-4   | 3/8 x 1/8        | 1/2 x 1/4     |
| SWT110-8-6   | 3/8 x 1/4        | 1/2 x 3/8     |
| SWT110-10-6  | 1/2 x 1/4        | 5/8 x 3/8     |
| SWT110-10-8  | 1/2 x 3/8        | 5/8 x 1/2     |
| SWT110-12-6  | 5/8 x 1/4        | 3/4 x 3/8     |
| SWT110-12-8  | 5/8 x 3/8        | 3/4 x 1/2     |
| SWT110-12-10 | 5/8 x 1/2        | 3/4 x 5/8     |
| SWT110-14-6  | 3/4 x 1/4        | 7/8 x 3/8     |
| SWT110-14-8  | 3/4 x 3/8        | 7/8 x 1/2     |
| SWT110-14-10 | 3/4 x 1/2        | 7/8 x 5/8     |
| SWT110-14-12 | 3/4 x 5/8        | 7/8 x 3/4     |
| SWT110-18-8  | 1 x 3/8          | 1-1/8 x 1/2   |
| SWT110-18-10 | 1 x 1/2          | 1-1/8 x 5/8   |
| SWT110-18-12 | 1 x 5/8          | 1-1/8 x 3/4   |
| SWT110-18-14 | 1 x 3/4          | 1-1/8 x 7/8   |
| SWT110-22-10 | 1-1/4 x 1/2      | 1-3/8 x 5/8   |
| SWT110-22-14 | 1-1/4 x 3/4      | 1-3/8 x 7/8   |
| SWT110-22-18 | 1-1/4 x 1        | 1-3/8 x 1-1/8 |
| SWT110-26-10 | 1-1/2 x 1/2      | 1-5/8 x 5/8   |
| SWT110-26-14 | 1-1/2 x 3/4      | 1-5/8 x 7/8   |
| SWT110-26-18 | 1-1/2 x 1        | 1-5/8 x 1-1/8 |
| SWT110-26-22 | 1-1/2 x 1-1/4    | 1-5/8 x 1-3/8 |
| SWT110-34-10 | 2 x 1/2          | 2-1/8 x 5/8   |
| SWT110-34-14 | 2 x 3/4          | 2-1/8 x 7/8   |
| SWT110-34-18 | 2 x 1            | 2-1/8 x 1-1/8 |
| SWT110-34-22 | 2 x 1-1/4        | 2-1/8 x 1-3/8 |
| SWT110-34-26 | 2 x 1-1/2        | 2-1/8 x 1-5/8 |
| SWT110-42-18 | 2-1/2 x 1        | 2-5/8 x 1-1/8 |
| SWT110-42-22 | 2-1/2 x 1-1/4    | 2-5/8 x 1-3/8 |
| SWT110-42-26 | 2-1/2 x 1-1/2    | 2-5/8 x 1-5/8 |
| SWT110-42-34 | 2-1/2 x 2        | 2-5/8 x 2-1/8 |
| SWT110-50-18 | 3 x 1            | 3-1/8 x 1-1/8 |
| SWT110-50-22 | 3 x 1-1/4        | 3-1/8 x 1-3/8 |
| SWT110-50-26 | 3 x 1-1/2        | 3-1/8 x 1-5/8 |
| SWT110-50-34 | 3 x 2            | 3-1/8 x 2-1/8 |
| SWT110-50-42 | 3 x 2-1/2        | 3-1/8 x 2-5/8 |
| SWT110-58-34 | 3-1/2 x 2        | 3-5/8 x 2-1/8 |
| SWT110-58-42 | 3-1/2 x 2-1/2    | 3-5/8 x 2-5/8 |
| SWT110-58-50 | 3-1/2 x 3        | 3-5/8 x 3-1/8 |
| SWT110-66-22 | 4 x 1-1/4        | 4-1/8 x 1-3/8 |
| SWT110-66-26 | 4 x 1-1/2        | 4-1/8 x 1-5/8 |
| SWT110-66-34 | 4 x 2            | 4-1/8 x 2-1/8 |
| SWT110-66-42 | 4 x 2-1/2        | 4-1/8 x 2-5/8 |
| SWT110-66-50 | 4 x 3            | 4-1/8 x 3-1/8 |
| SWT110-66-58 | 4 x 3-1/2        | 4-1/8 x 3-5/8 |



## Flush Bushing - FTG x C

| Part No.       | Copper Pipe Size |               |
|----------------|------------------|---------------|
|                | Nominal Size     | O.D. Size     |
| SWT110FB-6-4   | 1/4 x 1/8        | 3/8 x 1/4     |
| SWT110FB-8-6   | 3/8 x 1/4        | 1/2 x 3/8     |
| SWT110FB-10-6  | 1/2 x 1/4        | 5/8 x 3/8     |
| SWT110FB-10-8  | 1/2 x 3/8        | 5/8 x 1/2     |
| SWT110FB-12-6  | 5/8 x 1/4        | 3/4 x 3/8     |
| SWT110FB-12-8  | 5/8 x 3/8        | 3/4 x 1/2     |
| SWT110FB-14-10 | 3/4 x 1/2        | 7/8 x 5/8     |
| SWT110FB-18-10 | 1 x 1/2          | 1-1/8 x 5/8   |
| SWT110FB-18-14 | 1 x 3/4          | 1-1/8 x 7/8   |
| SWT110FB-22-14 | 1-1/4 x 3/4      | 1-3/8 x 7/8   |
| SWT110FB-22-18 | 1-1/4 x 1        | 1-3/8 x 1-1/8 |
| SWT110FB-26-22 | 1-1/2 x 1-1/4    | 1-5/8 x 1-3/8 |
| SWT110FB-34-26 | 2 x 1-1/2        | 2-1/8 x 1-5/8 |



## Female Flush Bushing - FTG x FPT

| Part No.      | Copper Pipe Size   |                 |
|---------------|--------------------|-----------------|
|               | Nominal Size x FPT | O.D. Size x FPT |
| SWT110FBF-10A | 1/2 x 1/8          | 5/8 x 1/4       |
| SWT110FBF-10B | 1/2 x 1/4          | 5/8 x 3/8       |
| SWT110FBF-14A | 3/4 x 1/8          | 7/8 x 1/4       |
| SWT110FBF-14C | 3/4 x 3/8          | 7/8 x 1/2       |
| SWT110FBF-18D | 1 x 1/2            | 1-1/8 x 5/8     |
| SWT110FBF-22E | 1-1/4 x 3/4        | 1-3/8 x 7/8     |
| SWT110FBF-22F | 1-1/4 x 1          | 1-3/8 x 1-1/8   |
| SWT110FBF-26F | 1-1/2 x 1          | 1-5/8 x 1-1/8   |



## Street Elbow 90° Short Radius - FTG x C

| Part No.  | Copper Pipe Size |           |
|-----------|------------------|-----------|
|           | Nominal Size     | O.D. Size |
| SWT116-4  | 1/8              | 1/4       |
| SWT116-6  | 1/4              | 3/8       |
| SWT116-8  | 3/8              | 1/2       |
| SWT116-10 | 1/2              | 5/8       |
| SWT116-12 | 5/8              | 3/4       |
| SWT116-14 | 3/4              | 7/8       |
| SWT116-18 | 1                | 1-1/8     |
| SWT116-22 | 1-1/4            | 1-3/8     |
| SWT116-26 | 1-1/2            | 1-5/8     |
| SWT116-34 | 2                | 2-1/8     |
| SWT116-42 | 2-1/2            | 2-5/8     |
| SWT116-50 | 3                | 3-1/8     |
| SWT116-66 | 4                | 4-1/8     |

# Wrot Copper Fittings



## Street Elbow 90° Long Radius - FTG x C

| Part No.     | Copper Pipe Size |           |
|--------------|------------------|-----------|
|              | Nominal Size     | O.D. Size |
| SWT116-4-LR  | 1/8              | 1/4       |
| SWT116-6-LR  | 1/4              | 3/8       |
| SWT116-8-LR  | 3/8              | 1/2       |
| SWT116-10-LR | 1/2              | 5/8       |
| SWT116-12-LR | 5/8              | 3/4       |
| SWT116-14-LR | 3/4              | 7/8       |
| SWT116-18-LR | 1                | 1-1/8     |
| SWT116-22-LR | 1-1/4            | 1-3/8     |
| SWT116-26-LR | 1-1/2            | 1-5/8     |
| SWT116-34-LR | 2                | 2-1/8     |
| SWT116-42-LR | 2-1/2            | 2-5/8     |
| SWT116-50-LR | 3                | 3-1/8     |
| SWT116-66-LR | 4                | 4-1/8     |



## Fitting End Plug - FTG

| Part No.  | Copper Pipe Size |           |
|-----------|------------------|-----------|
|           | Nominal Size     | O.D. Size |
| SWT118-10 | 1/2              | 5/8       |
| SWT118-12 | 5/8              | 3/4       |
| SWT118-18 | 1                | 1-1/8     |



## Street Elbow 45° - FTG x C

| Part No.  | Copper Pipe Size |           |
|-----------|------------------|-----------|
|           | Nominal Size     | O.D. Size |
| SWT124-6  | 1/4              | 3/8       |
| SWT124-8  | 3/8              | 1/2       |
| SWT124-10 | 1/2              | 5/8       |
| SWT124-12 | 5/8              | 3/4       |
| SWT124-14 | 3/4              | 7/8       |
| SWT124-18 | 1                | 1-1/8     |
| SWT124-22 | 1-1/4            | 1-3/8     |
| SWT124-26 | 1-1/2            | 1-5/8     |
| SWT124-34 | 2                | 2-1/8     |
| SWT124-42 | 2-1/2            | 2-5/8     |
| SWT124-50 | 3                | 3-1/8     |
| SWT124-66 | 4                | 4-1/8     |



## Male Fitting Adaptors - FTG x MPT

| Part No.   | Copper Pipe Size   |                 |
|------------|--------------------|-----------------|
|            | Nominal Size x FPT | O.D. Size x FPT |
| SWT125-6B  | 1/4 x 1/4          | 3/8 x 1/4       |
| SWT125-8C  | 3/8 x 3/8          | 1/2 x 3/8       |
| SWT125-10C | 1/2 x 3/8          | 5/8 x 3/8       |
| SWT125-10D | 1/2 x 1/2          | 5/8 x 1/2       |
| SWT125-10E | 1/2 x 3/4          | 5/8 x 3/4       |
| SWT125-14D | 3/4 x 1/2          | 7/8 x 1/2       |
| SWT125-14E | 3/4 x 3/4          | 7/8 x 3/4       |
| SWT125-18E | 1 x 3/4            | 1-1/8 x 3/4     |
| SWT125-18F | 1 x 1              | 1-1/8 x 1       |
| SWT125-22G | 1-1/4 x 1-1/4      | 1-3/8 x 1-1/4   |
| SWT125-26H | 1-1/2 x 1-1/2      | 1-5/8 x 1-1/2   |
| SWT125-34I | 2 x 2              | 2-1/8 x 2       |
| SWT125-42J | 2-1/2 x 2-1/2      | 2-5/8 x 2-1/2   |
| SWT125-50K | 3 x 3              | 3-1/8 x 3       |
| SWT125-66L | 4 x 4              | 4-1/8 x 4       |



## Female Fitting Adaptors - FTG x FPT

| Part No.   | Copper Pipe Size   |                 |
|------------|--------------------|-----------------|
|            | Nominal Size x FPT | O.D. Size x FPT |
| SWT126-6B  | 1/4 x 1/4          | 3/8 x 1/4       |
| SWT126-8C  | 3/8 x 3/8          | 1/2 x 3/8       |
| SWT126-10C | 1/2 x 3/8          | 5/8 x 3/8       |
| SWT126-10D | 1/2 x 1/2          | 5/8 x 1/2       |
| SWT126-10E | 1/2 x 3/4          | 5/8 x 3/4       |
| SWT126-14D | 3/4 x 1/2          | 7/8 x 1/2       |
| SWT126-14E | 3/4 x 3/4          | 7/8 x 3/4       |
| SWT126-18E | 1 x 3/4            | 1-1/8 x 3/4     |
| SWT126-18F | 1 x 1              | 1-1/8 x 1       |
| SWT126-22G | 1-1/4 x 1-1/4      | 1-3/8 x 1-1/4   |
| SWT126-26H | 1-1/2 x 1-1/2      | 1-5/8 x 1-1/2   |
| SWT126-34I | 2 x 2              | 2-1/8 x 2       |
| SWT126-42J | 2-1/2 x 2-1/2      | 2-5/8 x 2-1/2   |
| SWT126-50K | 3 x 3              | 3-1/8 x 3       |
| SWT126-66L | 4 x 4              | 4-1/8 x 4       |

# Wrot Copper Fittings



## Return Bend - C x C

| <u>Part No.</u> | <u>Copper Pipe x Centre / Centre</u> |                      |
|-----------------|--------------------------------------|----------------------|
|                 | <u>Nom C. x Centre</u>               | <u>O.D. x Centre</u> |
| SWTU-8X11/2     | 3/8 x 1-1/2                          | 1/2 x 1-1/2          |
| SWTU-10X11/2    | 1/2 x 1-1/2                          | 5/8 x 1-1/2          |
| SWTU-10X13/4    | 1/2 x 1-3/4                          | 5/8 x 1-3/4          |
| SWTU-10X17/8    | 1/2 x 1-7/8                          | 5/8 x 1-7/8          |
| SWTU-10X19/16   | 1/2 x 1-9/16                         | 5/8 x 1-9/16         |
| SWTU-10X2       | 1/2 x 2                              | 5/8 x 2              |
| SWTU-10X21/2    | 1/2 x 2-1/2                          | 5/8 x 2-1/2          |
| SWTU-10X3       | 1/2 x 3                              | 5/8 x 3              |
| SWTU-14X21/2    | 3/4 x 2-1/2                          | 7/8 x 2-1/2          |
| SWTU-18X3       | 1 x 3                                | 1-1/8 x 3            |
| SWTU-22X3       | 1-1/4 x 3                            | 1-3/8 x 3            |
| SWTU-22X4       | 1-1/4 x 4                            | 1-3/8 x 4            |
| SWTU-26X43/8    | 1-1/2 x 4-3/8                        | 1-5/8 x 4-3/8        |
| SWTU-34X51/2    | 2 x 5-1/2                            | 2-1/8 x 5-1/2        |



## *Versa Fittings*

**Burnaby Warehouse**  
**Versa Fittings & Mfg. Inc.**  
7810 Express St.  
Burnaby, British Columbia  
V5A 1T4  
Phone: ( 604 ) 420-6540  
Fax: ( 604 ) 420-6545

**Saskatoon Warehouse**  
**Versa Fittings & Mfg. Inc.**  
#5-218 48th St. E.  
Saskatoon, Saskatchewan  
S7K 6A4  
Phone: ( 306 ) 978-7877  
Fax: ( 306 ) 978-7907

**London Warehouse**  
**Versa Fittings & Mfg. Inc.**  
79 Bessemer Rd., Units # 23-27  
London, Ontario  
N6E 1P9  
Phone: ( 519 ) 690-2368  
Fax: ( 519 ) 690-2371  
Toll Free Fax: ( 877 ) 588-1999

**Head Office & Manufacturing Plant**  
**Versa Fittings & Mfg. Inc.**  
290 Courtneypark Drive East  
Mississauga, Ontario  
L5T 2S5  
Phone: ( 905 ) 564-2600  
Local Fax: ( 905 ) 564-2619  
Toll Free Fax: ( 800 ) 567-2537

**Calgary Warehouse**  
**Versa Fittings & Mfg. Inc.**  
Bay 8, 4451-61st Ave. S. E.  
Calgary, Alberta  
T2C 1Z6  
Phone: ( 403 ) 203-9300  
Fax: ( 403 ) 279-4583

**Winnipeg Warehouse**  
**Versa Fittings & Mfg. Inc.**  
983 Century St.  
Winnipeg, Manitoba  
R3H 0W4  
Phone: ( 204 ) 694-8068  
Fax: ( 204 ) 694-8113

**Waterloo Warehouse**  
**Versa Fittings & Mfg. Inc.**  
608 Weber St. N., Unit # 6  
Waterloo, Ontario  
N2V 1K4  
Phone: ( 519 ) 725-5619  
Fax: ( 519 ) 725-5621  
Toll Free Fax: ( 877 ) 229-2284

**Ville St. Laurent Warehouse**  
**Versa Fittings & Mfg. Inc.**  
2313-15 Rue Gu nette  
Ville Saint Laurent, Quebec  
H4R 2E9  
Phone: ( 514 ) 339-1139  
Fax: ( 514 ) 339-2601  
Toll Free Fax: ( 800 ) 265-1093

Member of:  
Mechanical Contractors Association of Canada

**Please visit us at: [www.versafittings.com](http://www.versafittings.com)**