



CORPORATION

# Tube Fittings and Valves

|  |                         |
|--|-------------------------|
| <b>PRICE SCHEDULE:</b>                   |                         |
| <b>Q-2021</b>                            |                         |
| <b>EFFECTIVE:</b>                        | <b>April 5<br/>2021</b> |
| <b>Subject to change without notice.</b> |                         |

## GENERAL NOTES

**MINIMUM INVOICE:** \$50.00 net

**PRICES:** All prices are each.  
Taxes extra as applicable

**F.O.B. :** Our plant, stocking warehouse.  
Any single order having a total order value of \$10,000 or more for shipment to a single destination, will have full freight allowed at the lowest published rate for the most economical way.  
Shipments to remote locations may, at our option, be subject to less than full freight allowance.

**PAYMENT TERMS:** Net 30 days.

**OTHER TERMS:** The "General Terms and Conditions" apply to all orders.

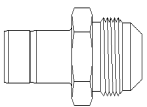
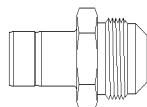
|  |  |  |
|--|--|--|
| <p><b>ONTARIO WAREHOUSE</b><br/>4151 North Service Road, Unit 2<br/>Burlington, Ontario<br/>L7L 4X6<br/>PHONE<br/><b>905-335-5320</b><br/>FAX<br/><b>905-335-3140</b><br/>TOLL FREE<br/><b>1-888-399-CCTF (2283)</b></p> <p><b>HALIFAX SALES OFFICE</b><br/>PHONE<br/><b>902-466-CCTF (2283)</b></p> | <p><b>ALBERTA WAREHOUSE</b><br/>5407 – 53<sup>rd</sup> Avenue NW<br/>Edmonton, Alberta<br/>T6B 3G2<br/>PHONE<br/><b>780-463-8700</b><br/>FAX<br/><b>780-463-7433</b><br/>TOLL FREE<br/><b>1-800-661-3633</b></p> | <p><b>BRITISH COLUMBIA WAREHOUSE</b><br/>#4 – 480 Audley Boulevard<br/>Delta, British Columbia<br/>V3M 5S4<br/>PHONE<br/><b>604-540-6177</b><br/>FAX<br/><b>604-540-2836</b><br/>TOLL FREE<br/><b>1-866-540-6177</b></p> <p><b>QUEBEC</b><br/>TOLL FREE<br/><b>1-888-399-CCTF (2283)</b></p> |
|--|--|--|

# Contents

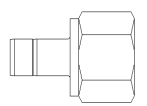
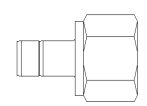
| <u>Tube Fittings</u>            | <u>Page</u>        | <u>Pipe Fittings</u>                         | <u>Page</u>        |
|---------------------------------|--------------------|--|--------------------|
| Adapter Tube to Flare           | 3                  | Reducing Bushing Male to Female              | 32,33              |
| Adapter Tube to Female Pipe     | 3,4                | Female Pipe Elbow                            | 33                 |
| Adapter Tube to Male Pipe       | 4,5                | Female to Male Pipe Elbow                    | 34                 |
| Bulkhead Adapter                | 5                  | Female to Male Reducing Pipe Elbow           | 34                 |
| Bulkhead Female Pipe Connector  | 6                  | Male Pipe Elbow                              | 35                 |
| Bulkhead Male Pipe Connector    | 6,7                | All Female Pipe Tee                          | 35                 |
| Bulkhead Union                  | 7                  | Male Branch Tee                              | 36                 |
| Bulkhead to an Flare Union      | 8                  | Street Tee                                   | 36                 |
| Cap                             | 8                  | All Male Pipe Tee                            | 37                 |
| DF Plug                         | 9                  | Female Pipe Cross                            | 37                 |
| Female Connector                | 9,10               |  |                    |
| Male Connector                  | 10,11              | <b><u>TY-FLOW HP Series Ball Valves</u></b>  | <b><u>Page</u></b> |
| O-Ring Straight Male Connector  | 12                 | 1FF Female to Female                         | 38                 |
| O-Ring Tapered Male Connector   | 12                 | DTT Tube to Tube                             | 39                 |
| Port Connector Union            | 13                 | B1 Tube to Tube                              | 40                 |
| Port Connector to an Adapter    | 13                 | B1 Female to Female                          | 40                 |
| Reducing Adapter Tube to Tube   | 13,14              | GP Tube to Tube                              | 40                 |
| Reducing Port Connector         | 14                 | GP Female to Female                          | 40                 |
| Reducing Union                  | 15                 |  |                    |
| Tube to Butt Weld Connector     | 15,16              | <b><u>TY-FLOW C2 Series Check Valves</u></b> | <b><u>Page</u></b> |
| Union                           | 16                 | C2 Tube to Tube                              | 41                 |
| Tube to an Flare                | 17                 | C2 Female to Female                          | 41                 |
| Union Elbow                     | 17                 |  |                    |
| Female Elbow                    | 18                 | <b><u>TY-FLOW 3 Piece Ball Valves</u></b>    | <b><u>Page</u></b> |
| Male Elbow                      | 19,20              | Female to Female                             | 42                 |
| Tube to Butt Weld Elbow         | 20                 | Tube to Tube                                 | 42                 |
| Female Run Tee                  | 20,21              |  |                    |
| Male Run Tee                    | 21                 | <b><u>TY-FLOW Needle Valves</u></b>          | <b><u>Page</u></b> |
| Female Branch Tee               | 22                 | Tube to Tube                                 | 43                 |
| Male Branch Tee                 | 22,23              | Female to Female                             | 43                 |
| Union Tee                       | 23                 | V1 Tube to Tube                              | 44                 |
| Union Cross                     | 24                 | V1 Female to Female                          | 44                 |
| Nut                             | 24,25              |  |                    |
| Collet Sets                     | 25                 | <b><u>TY-FLOW Relief Valves</u></b>          | <b><u>Page</u></b> |
|                                 |                    | Tube to Tube                                 | 44                 |
|                                 |                    | Male to Female                               | 44                 |
| <b><u>Pipe Fittings</u></b>     | <b><u>Page</u></b> |  |                    |
| Closed Nipple                   | 26                 | <b><u>Quick Connects</u></b>                 | <b><u>Page</u></b> |
| Female to Male Adapter          | 26                 | QC Series Quick Connects - Body              | 45                 |
| Female Pipe Cap                 | 27                 | QC Series Quick Connects - Stem (DESO)       | 45                 |
| Female Pipe Hose Connector      | 27                 | QC Series Quick Connects - Stem (SESO)       | 45                 |
| Female Pipe Reducing Union      | 28                 | QC Series Quick Connects - Caps & Plugs      | 46                 |
| Female Pipe Union               | 28                 | Adapter Tube to Hose Barb Push on Fitting    | 46                 |
| Hex Long Nipple                 | 29                 |  |                    |
| Hex Nipple                      | 30                 | <b><u>Accessories</u></b>                    | <b><u>Page</u></b> |
| Hex Reducing Nipple             | 30                 | Pre-set Tool                                 | 46                 |
| Male Pipe Hose Connector        | 31                 | TY-Lube                                      | 46                 |
| Male Pipe Plug                  | 31,32              |  |                    |
| Reducing Adapter Female To Male | 32                 |  |                    |

# TUBE FITTINGS

## ADAPTER TUBE TO AN FLARE

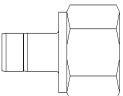
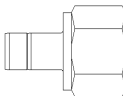
|           |              |  <b>DATANF</b> |               |            |                  |                   |  <b>SATANF</b> |               |            |                  |                     |
|-----------|--------------|---|---------------|------------|------------------|-------------------|--|---------------|------------|------------------|---------------------|
| Tube Size | AN Pipe Size | CBC-Lok Part No.  | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.  | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/4"      | 1/4"         | SS-4-DATANF-4   | 3100010       | POA        |                  | 4-TA-1-4AN        | SS-4-SATANF-4  | 3070019       | POA        |                  |                     |
|           |              | B-4-DATANF-4  | 3121015       | POA        |                  |                   | B-4-SATANF-4   | 3090010       | POA        |                  |                     |
|           |              | S-4-DATANF-4  | 3110000       | POA        |                  |                   | S-4-SATANF-4   |               | POA        |                  |                     |
| 3/8"      | 3/8"         | SS-6-DATANF-6   | 3100019       | POA        |                  | 6-TA-1-6AN        | SS-6-SATANF-6  | 3070028       | POA        |                  |                     |
|           |              | B-6-DATANF-6  |               | POA        |                  |                   | B-6-SATANF-6   |               | POA        |                  |                     |
|           |              | S-6-DATANF-6  | 3110006       | POA        |                  |                   | S-6-SATANF-6   |               | POA        |                  |                     |
| 1/2"      | 1/2"         | SS-8-DATANF-8   | 3100022       | POA        |                  | 8-TA-1-8AN        | SS-8-SATANF-8  | 3070031       | POA        |                  |                     |
|           |              | B-8-DATANF-8  | 3121018       | POA        |                  |                   | B-8-SATANF-8   | 3090013       | POA        |                  |                     |
|           |              | S-8-DATANF-8  | 3110009       | POA        |                  |                   | S-8-SATANF-8   |               | POA        |                  |                     |

## ADAPTER TUBE TO FEMALE PIPE

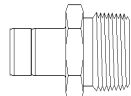
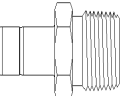
|           |           |  <b>DATPF</b> |               |            |                  |                   |  <b>SATPF</b> |               |            |                  |                     |
|-----------|-----------|---|---------------|------------|------------------|-------------------|--|---------------|------------|------------------|---------------------|
| Tube Size | Pipe Size | CBC-Lok Part No.  | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.  | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/8"      | 1/8"      | SS-2-DATPF-2  | 3100033       | POA        | 10/50            | 2-TA-7-2          | SS-2-SATPF-2   | 3070043       | POA        | 10/50            | 2-2 T2HG            |
|           |           | B-2-DATPF-2   | 3121027       | POA        | 10/50            |                   | B-2-SATPF-2  | 3090019       | POA        | 10/50            |                     |
|           |           | S-2-DATPF-2   |               | POA        | 10/50            |                   | S-2-SATPF-2  |               | POA        | 10/50            |                     |
| 1/4"      | 1/8"      | SS-4-DATPF-2  | 3100045       | POA        | 10/50            | 4-TA-7-2          | SS-4-SATPF-2   | 3070055       | POA        | 10/50            | 4-2 T2HG            |
|           |           | B-4-DATPF-2   | 3121039       | POA        | 10/50            |                   | B-4-SATPF-2  | 3090031       | POA        | 10/50            |                     |
|           |           | S-4-DATPF-2   | 3110018       | POA        | 10/50            |                   | S-4-SATPF-2  |               | POA        | 10/50            |                     |
| 1/4"      | 1/4"      | SS-4-DATPF-4  | 3100048       | POA        | 10/50            | 4-TA-7-4          | SS-4-SATPF-4   | 3070058       | POA        | 10/50            | 4-4 T2HG            |
|           |           | B-4-DATPF-4   | 3121042       | POA        | 10/50            |                   | B-4-SATPF-4  | 3090034       | POA        | 10/50            |                     |
|           |           | S-4-DATPF-4   | 3110021       | POA        | 10/50            |                   | S-4-SATPF-4  | 3081010       | POA        | 10/50            |                     |
| 3/8"      | 1/4"      | SS-6-DATPF-4  | 3100066       | POA        | 10/50            | 4-TA-7-4          | SS-6-SATPF-4   | 3070076       | POA        | 10/50            | 4-4 T2HG            |
|           |           | B-6-DATPF-4   | 3121061       | POA        | 10/50            |                   | B-6-SATPF-4  | 3090052       | POA        | 10/50            |                     |
|           |           | S-6-DATPF-4   | 3110039       | POA        | 10/50            |                   | S-6-SATPF-4  | 3081013       | POA        | 10/50            |                     |
| 3/8"      | 3/8"      | SS-6-DATPF-6  | 3100069       | POA        | 10/50            | 6-TA-7-6          | SS-6-SATPF-6   | 3070079       | POA        | 10/50            | 6-6 T2HG            |
|           |           | B-6-DATPF-6   | 3121064       | POA        | 10/50            |                   | B-6-SATPF-6  | 3090055       | POA        | 10/50            |                     |
|           |           | S-6-DATPF-6   | 3110042       | POA        | 10/50            |                   | S-6-SATPF-6  |               | POA        | 10/50            |                     |
| 3/8"      | 1/2"      | SS-6-DATPF-8  | 3100072       | POA        | 10/25            | 6-TA-7-8          | SS-6-SATPF-8   | 3070082       | POA        | 10/25            | 6-8 T2HG            |
|           |           | B-6-DATPF-8   | 3121067       | POA        | 10/25            |                   | B-6-SATPF-8  | 3090058       | POA        | 10/25            |                     |
|           |           | S-6-DATPF-8   | 3110045       | POA        | 10/25            |                   | S-6-SATPF-8  |               | POA        | 10/25            |                     |
| 1/2"      | 1/4"      | SS-8-DATPF-4  | 3100075       | POA        | 10/25            | 8-TA-7-4          | SS-8-SATPF-4   | 3070085       | POA        | 10/25            | 8-4 T2HG            |
|           |           | B-8-DATPF-4   | 3121070       | POA        | 10/25            |                   | B-8-SATPF-4  | 3090061       | POA        | 10/25            |                     |
|           |           | S-8-DATPF-4   | 3110048       | POA        | 10/25            |                   | S-8-SATPF-4  |               | POA        | 10/25            |                     |

# TUBE FITTINGS

## ADAPTER TUBE TO FEMALE PIPE

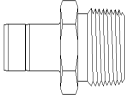
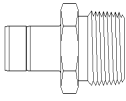
|           |           |  <b>DATPF</b> |               |            |                  |                   |  <b>SATPF</b> |               |            |                  |                     |
|-----------|-----------|--|---------------|------------|------------------|-------------------|---|---------------|------------|------------------|---------------------|
| Tube Size | Pipe Size | CBC-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/2"      | 3/8"      | SS-8-DATPF-6   | 3100078       | POA        | 10/25            | 8-TA-7-6          | SS-8-SATPF-6  | 3070088       | POA        | 10/25            | 8-6 T2HG            |
|           |           | B-8-DATPF-6  | 3121073       | POA        | 10/25            |                   | B-8-SATPF-6   | 3090064       | POA        | 10/25            |                     |
|           |           | S-8-DATPF-6  | 3110051       | POA        | 10/25            |                   | S-8-SATPF-6   |               | POA        | 10/25            |                     |
| 1/2"      | 1/2"      | SS-8-DATPF-8   | 3100081       | POA        | 10/25            | 8-TA-7-8          | SS-8-SATPF-8  | 3070091       | POA        | 10/25            | 8-8 T2HG            |
|           |           | B-8-DATPF-8  | 3121076       | POA        | 10/25            |                   | B-8-SATPF-8   | 3090067       | POA        | 10/25            |                     |
|           |           | S-8-DATPF-8  | 3110054       | POA        | 10/25            |                   | S-8-SATPF-8   | 3081016       | POA        | 10/25            |                     |
| 5/8"      | 1/2"      | SS-10-DATPF-8  | 3100090       | POA        |                  | 10-TA-7-8         | SS-10-SATPF-8   | 3070100       | POA        |                  | 10-8 T2HG           |
|           |           | B-10-DATPF-8   | 3121079       | POA        |                  |                   | B-10-SATPF-8  | 3090070       | POA        |                  |                     |
|           |           | S-10-DATPF-8   |               | POA        |                  |                   | S-10-SATPF-8  |               | POA        |                  |                     |
| 3/4"      | 3/4"      | SS-12-DATPF-12   | 3100096       | POA        |                  | 12-TA-7-12        | SS-12-SATPF-12  | 3070106       | POA        |                  | 12-12 T2HG          |
|           |           | B-12-DATPF-12  | 3121085       | POA        |                  |                   | B-12-SATPF-12   |               | POA        |                  |                     |
|           |           | S-12-DATPF-12  | 3110060       | POA        |                  |                   | S-12-SATPF-12   |               | POA        |                  |                     |
| 1"        | 1"        | SS-16-DATPF-16   | 3100105       | POA        |                  | 16-TA-7-16        | SS-16-SATPF-16  | 3070115       | POA        |                  | 16-16 T2HG          |
|           |           | B-16-DATPF-16  | 3121091       | POA        |                  |                   | B-16-SATPF-16   | 3090079       | POA        |                  |                     |
|           |           | S-16-DATPF-16  | 3110063       | POA        |                  |                   | S-16-SATPF-16   |               | POA        |                  |                     |

## ADAPTER TUBE TO MALE PIPE

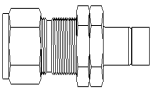
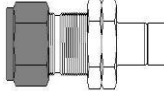
|           |           |  <b>DATPM</b> |               |            |                  |                   |  <b>SATPM</b> |               |            |                  |                     |
|-----------|-----------|--|---------------|------------|------------------|-------------------|---|---------------|------------|------------------|---------------------|
| Tube Size | Pipe Size | CBC-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/8"      | 1/8"      | SS-2-DATPM-2   | 3100108       | POA        | 10/50            | 2-TA-1-2          | SS-2-SATPM-2  | 3070118       | POA        | 10/50            | 2-2 T2HF            |
|           |           | B-2-DATPM-2  | 3121094       | POA        | 10/50            |                   | B-2-SATPM-2   | 3090082       | POA        | 10/50            |                     |
|           |           | S-2-DATPM-2  |               | POA        | 10/50            |                   | S-2-SATPM-2   |               | POA        | 10/50            |                     |
| 1/4"      | 1/8"      | SS-4-DATPM-2   | 3100120       | POA        | 10/50            | 4-TA-1-2          | SS-4-SATPM-2  | 3070130       | POA        | 10/50            | 4-2 T2HF            |
|           |           | B-4-DATPM-2  | 3121103       | POA        | 10/50            |                   | B-4-SATPM-2   | 3090091       | POA        | 10/50            |                     |
|           |           | S-4-DATPM-2  | 3110069       | POA        | 10/50            |                   | S-4-SATPM-2   | 3081022       | POA        | 10/50            |                     |
| 1/4"      | 1/4"      | SS-4-DATPM-4   | 3100123       | POA        | 10/50            | 4-TA-1-4          | SS-4-SATPM-4  | 3070133       | POA        | 10/50            | 4-4 T2HF            |
|           |           | B-4-DATPM-4  | 3121106       | POA        | 10/50            |                   | B-4-SATPM-4   | 3090094       | POA        | 10/50            |                     |
|           |           | S-4-DATPM-4  | 3110072       | POA        | 10/50            |                   | S-4-SATPM-4   | 3081025       | POA        | 10/50            |                     |
| 3/8"      | 1/8"      | SS-6-DATPM-2   | 3100144       | POA        | 10/50            | 6-TA-1-2          | SS-6-SATPM-2  | 3070154       | POA        | 10/50            | 6-2 T2HF            |
|           |           | B-6-DATPM-2  | 3121127       | POA        | 10/50            |                   | B-6-SATPM-2   | 3090115       | POA        | 10/50            |                     |
|           |           | S-6-DATPM-2  | 3110093       | POA        | 10/50            |                   | S-6-SATPM-2   | 3081028       | POA        | 10/50            |                     |
| 3/8"      | 1/4"      | SS-6-DATPM-4   | 3100147       | POA        | 10/50            | 6-TA-1-4          | SS-6-SATPM-4  | 3070157       | POA        | 10/50            | 6-4 T2HF            |
|           |           | B-6-DATPM-4  | 3121130       | POA        | 10/50            |                   | B-6-SATPM-4   | 3090018       | POA        | 10/50            |                     |
|           |           | S-6-DATPM-4  | 3110096       | POA        | 10/50            |                   | S-6-SATPM-4   | 3081031       | POA        | 10/50            |                     |
| 3/8"      | 3/8"      | SS-6-DATPM-6   | 3100150       | POA        | 10/50            | 6-TA-1-6          | SS-6-SATPM-6  | 3070160       | POA        | 10/50            | 6-6 T2HF            |
|           |           | B-6-DATPM-6  | 3121133       | POA        | 10/50            |                   | B-6-SATPM-6   | 3090121       | POA        | 10/50            |                     |
|           |           | S-6-DATPM-6  | 3110099       | POA        | 10/50            |                   | S-6-SATPM-6   | 3081034       | POA        | 10/50            |                     |

# TUBE FITTINGS

## ADAPTER TUBE TO MALE PIPE

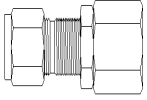
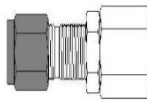
|           |           |  <b>DATPM</b> |               |            |                  |                   |  <b>SATPM</b> |               |            |                  |                     |
|-----------|-----------|--|---------------|------------|------------------|-------------------|---|---------------|------------|------------------|---------------------|
| Tube Size | Pipe Size | CBC-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 3/8"      | 1/2"      | SS-6-DATPM-8   | 3100153       | POA        | 10/25            | 6-TA-1-8          | SS-6-SATPM-8  | 3070163       | POA        | 10/25            | 6-8 T2HF            |
|           |           | B-6-DATPM-8  | 3121136       | POA        | 10/25            |                   | B-6-SATPM-8   | 3090124       | POA        | 10/25            |                     |
|           |           | S-6-DATPM-8  | 3110102       | POA        | 10/25            |                   | S-6-SATPM-8   | 3081037       | POA        | 10/25            |                     |
| 1/2"      | 1/4"      | SS-8-DATPM-4   | 3100156       | POA        | 10/25            | 8-TA-1-4          | SS-8-SATPM-4  | 3070166       | POA        | 10/25            | 8-4 T2HF            |
|           |           | B-8-DATPM-4  | 3121139       | POA        | 10/25            |                   | B-8-SATPM-4   | 3090127       | POA        | 10/25            |                     |
|           |           | S-8-DATPM-4  | 3110105       | POA        | 10/25            |                   | S-8-SATPM-4   | 3081040       | POA        | 10/25            |                     |
| 1/2"      | 3/8"      | SS-8-DATPM-6   | 3100159       | POA        | 10/25            | 8-TA-1-6          | SS-8-SATPM-6  | 3070169       | POA        | 10/25            | 8-6 T2HF            |
|           |           | B-8-DATPM-6  | 3121142       | POA        | 10/25            |                   | B-8-SATPM-6   | 3090130       | POA        | 10/25            |                     |
|           |           | S-8-DATPM-6  | 3110108       | POA        | 10/25            |                   | S-8-SATPM-6   | 3081043       | POA        | 10/25            |                     |
| 1/2"      | 1/2"      | SS-8-DATPM-8   | 3100162       | POA        | 10/25            | 8-TA-1-8          | SS-8-SATPM-8  | 3070172       | POA        | 10/25            | 8-8 T2HF            |
|           |           | B-8-DATPM-8  | 3121145       | POA        | 10/25            |                   | B-8-SATPM-8   | 3090133       | POA        | 10/25            |                     |
|           |           | S-8-DATPM-8  | 3110111       | POA        | 10/25            |                   | S-8-SATPM-8   | 3081046       | POA        | 10/25            |                     |
| 5/8"      | 1/2"      | SS-10-DATPM-8  | 3100171       | POA        |                  | 10-TA-1-8         | SS-10-SATPM-8   | 3070181       | POA        |                  | 10-8 T2HF           |
|           |           | B-10-DATPM-8   | 3121157       | POA        |                  |                   | B-10-SATPM-8  | 3090145       | POA        |                  |                     |
|           |           | S-10-DATPM-8   |               | POA        |                  |                   | S-10-SATPM-8  |               | POA        |                  |                     |
| 3/4"      | 3/4"      | SS-12-DATPM-12   | 3100180       | POA        |                  | 12-TA-1-12        | SS-12-SATPM-12  | 3070190       | POA        |                  | 12-12 T2HF          |
|           |           | B-12-DATPM-12  | 3121163       | POA        |                  |                   | B-12-SATPM-12   | 3090151       | POA        |                  |                     |
|           |           | S-12-DATPM-12  | 3110117       | POA        |                  |                   | S-12-SATPM-12   | 3081052       | POA        |                  |                     |
| 1"        | 1"        | SS-16-DATPM-16   | 3100192       | POA        |                  | 16-TA-1-16        | SS-16-SATPM-16  | 3070202       | POA        |                  | 16-16 T2HF          |
|           |           | B-16-DATPM-16  | 3121175       | POA        |                  |                   | B-16-SATPM-16   | 3090163       | POA        |                  |                     |
|           |           | S-16-DATPM-16  | 3110120       | POA        |                  |                   | S-16-SATPM-16   |               | POA        |                  |                     |

## BULKHEAD ADAPTER

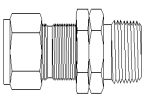
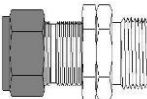
|           |  |  <b>DBHA</b> |               |            |                  |                   |  <b>SBHA</b> |               |            |                  |                     |
|-----------|--|---|---------------|------------|------------------|-------------------|--|---------------|------------|------------------|---------------------|
| Tube Size |  | CBC-Lok Part No.  | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.  | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/4"      |  | SS-4-DBHA-4   | 3100198       | POA        |                  | 400-R1-4          | SS-4-SBHA-4  | 3070208       | POA        |                  | 4-4 T2H2BZ          |
|           |  | B-4-DBHA-4  | 3121181       | POA        |                  |                   | B-4-SBHA-4   | 3090169       | POA        |                  |                     |
|           |  | S-4-DBHA-4  | 3110123       | POA        |                  |                   | S-4-SBHA-4   |               | POA        |                  |                     |
| 3/8"      |  | SS-6-DBHA-6   | 3100201       | POA        |                  | 600-R1-6          | SS-6-SBHA-6  | 3070211       | POA        |                  | 6-6 T2H2BZ          |
|           |  | B-6-DBHA-6  | 3121184       | POA        |                  |                   | B-6-SBHA-6   | 3090172       | POA        |                  |                     |
|           |  | S-6-DBHA-6  |               | POA        |                  |                   | S-6-SBHA-6   |               | POA        |                  |                     |
| 1/2"      |  | SS-8-DBHA-8   | 3100204       | POA        |                  | 810-R1-8          | SS-8-SBHA-8  | 3070214       | POA        |                  | 8-8 T2H2BZ          |
|           |  | B-8-DBHA-8  | 3121187       | POA        |                  |                   | B-8-SBHA-8   | 3090175       | POA        |                  |                     |
|           |  | S-8-DBHA-8  |               | POA        |                  |                   | S-8-SBHA-8   |               | POA        |                  |                     |

# TUBE FITTINGS

## BULKHEAD FEMALE PIPE CONNECTOR

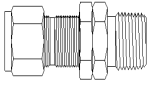

|           |           |  <b>DBHFP</b> |               |            |                  |                   |  <b>SBHFP</b> |               |            |                  |                     |
|-----------|-----------|--|---------------|------------|------------------|-------------------|---|---------------|------------|------------------|---------------------|
| Tube Size | Pipe Size | CBC-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/8"      | 1/8"      | SS-2-DBHFP-2   | 3100207       | POA        |                  | 200-71-2          | SS-2-SBHFP-2  | 3070217       | POA        |                  | 2-2 GH2BZ           |
|           |           | B-2-DBHFP-2  | 3121190       | POA        |                  |                   | B-2-SBHFP-2   | 3090178       | POA        |                  |                     |
|           |           | S-2-DBHFP-2  | 3110126       | POA        |                  |                   | S-2-SBHFP-2   |               | POA        |                  |                     |
| 1/4"      | 1/8"      | SS-4-DBHFP-2   | 3100213       | POA        |                  | 400-71-2          | SS-4-SBHFP-2  | 3070223       | POA        |                  | 4-4 GH2BZ           |
|           |           | B-4-DBHFP-2  | 3121193       | POA        |                  |                   | B-4-SBHFP-2   | 3090181       | POA        |                  |                     |
|           |           | S-4-DBHFP-2  | 3110132       | POA        |                  |                   | S-4-SBHFP-2   | 3081058       | POA        |                  |                     |
| 1/4"      | 1/4"      | SS-4-DBHFP-4   | 3100216       | POA        |                  | 400-71-4          | SS-4-SBHFP-4  | 3070226       | POA        |                  | 4-4 GH2BZ           |
|           |           | B-4-DBHFP-4  | 3121196       | POA        |                  |                   | B-4-SBHFP-4   | 3090184       | POA        |                  |                     |
|           |           | S-4-DBHFP-4  | 3110135       | POA        |                  |                   | S-4-SBHFP-4   | 3081061       | POA        |                  |                     |
| 3/8"      | 1/4"      | SS-6-DBHFP-4   | 3100222       | POA        |                  | 600-71-4          | SS-6-SBHFP-4  | 3070232       | POA        |                  | 6-4 GH2BZ           |
|           |           | B-6-DBHFP-4  | 3121199       | POA        |                  |                   | B-6-SBHFP-4   | 3090187       | POA        |                  |                     |
|           |           | S-6-DBHFP-4  | 3110138       | POA        |                  |                   | S-6-SBHFP-4   | 3081064       | POA        |                  |                     |
| 3/8"      | 3/8"      | SS-6-DBHFP-6   | 3100225       | POA        |                  | 600-71-6          | SS-6-SBHFP-6  | 3070235       | POA        |                  | 6-6 GH2BZ           |
|           |           | B-6-DBHFP-6  | 3121202       | POA        |                  |                   | B-6-SBHFP-6   | 3090190       | POA        |                  |                     |
|           |           | S-6-DBHFP-6  | 3110141       | POA        |                  |                   | S-6-SBHFP-6   |               | POA        |                  |                     |
| 1/2"      | 3/8"      | SS-8-DBHFP-6   | 3100231       | POA        |                  | 810-71-6          | SS-8-SBHFP-6  | 3070241       | POA        |                  | 8-6 GH2BZ           |
|           |           | B-8-DBHFP-6  | 3121208       | POA        |                  |                   | B-8-SBHFP-6   | 3090196       | POA        |                  |                     |
|           |           | S-8-DBHFP-6  | 3110144       | POA        |                  |                   | S-8-SBHFP-6   | 3081067       | POA        |                  |                     |
| 1/2"      | 1/2"      | SS-8-DBHFP-8   | 3100234       | POA        |                  | 810-71-8          | SS-8-SBHFP-8  | 3070244       | POA        |                  | 8-8 GH2BZ           |
|           |           | B-8-DBHFP-8  | 3121211       | POA        |                  |                   | B-8-SBHFP-8   | 3090199       | POA        |                  |                     |
|           |           | S-8-DBHFP-8  | 3110147       | POA        |                  |                   | S-8-SBHFP-8   | 3081070       | POA        |                  |                     |

## BULKHEAD MALE PIPE CONNECTOR

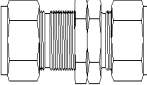
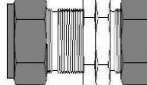
|           |           |  <b>DBHMP</b> |               |            |                  |                   |  <b>SBHMP</b> |               |            |                  |                     |
|-----------|-----------|--|---------------|------------|------------------|-------------------|---|---------------|------------|------------------|---------------------|
| Tube Size | Pipe Size | CBC-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/8"      | 1/8"      | SS-2-DBHMP-2   | 3100250       | POA        |                  | 200-11-2          | SS-2-SBHMP-2  | 3070259       | POA        |                  | 2-2 FH2BZ           |
|           |           | B-2-DBHMP-2  | 3121217       | POA        |                  |                   | B-2-SBHMP-2   | 3090205       | POA        |                  |                     |
|           |           | S-2-DBHMP-2  |               | POA        |                  |                   | S-2-SBHMP-2   |               | POA        |                  |                     |
| 1/4"      | 1/8"      | SS-4-DBHMP-2   | 3100256       | POA        |                  | 400-11-2          | SS-4-SBHMP-2  | 3070265       | POA        |                  | 4-2 FH2BZ           |
|           |           | B-4-DBHMP-2  | 3121220       | POA        |                  |                   | B-4-SBHMP-2   | 3090208       | POA        |                  |                     |
|           |           | S-4-DBHMP-2  | 3110150       | POA        |                  |                   | S-4-SBHMP-2   |               | POA        |                  |                     |
| 1/4"      | 1/4"      | SS-4-DBHMP-4   | 3100259       | POA        |                  | 400-11-4          | SS-4-SBHMP-4  | 3070268       | POA        |                  | 4-4 FH2BZ           |
|           |           | B-4-DBHMP-4  | 3121223       | POA        |                  |                   | B-4-SBHMP-4   | 3090211       | POA        |                  |                     |
|           |           | S-4-DBHMP-4  | 3110153       | POA        |                  |                   | S-4-SBHMP-4   | 3081073       | POA        |                  |                     |
| 3/8"      | 1/4"      | SS-6-DBHMP-4   | 3100268       | POA        |                  | 600-11-4          | SS-6-SBHMP-4  | 3070277       | POA        |                  | 6-4 FH2BZ           |
|           |           | B-6-DBHMP-4  | 3121232       | POA        |                  |                   | B-6-SBHMP-4   | 3090220       | POA        |                  |                     |
|           |           | S-6-DBHMP-4  | 3110156       | POA        |                  |                   | S-6-SBHMP-4   | 3081076       | POA        |                  |                     |

# TUBE FITTINGS

## BULKHEAD MALE PIPE CONNECTOR

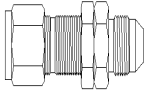
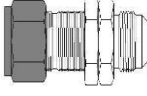
|           |           |  <b>DBHMP</b> |               |            |                  |                   |  <b>SBHMP</b> |               |            |                  |                     |
|-----------|-----------|--|---------------|------------|------------------|-------------------|---|---------------|------------|------------------|---------------------|
| Tube Size | Pipe Size | CBC-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 3/8"      | 3/8"      | SS-6-DBHMP-6   | 3100271       | POA        |                  | 600-11-6          | SS-6-SBHMP-6  | 3070280       | POA        |                  | 6-6 FH2BZ           |
|           |           | B-6-DBHMP-6  | 3121233       | POA        |                  |                   | B-6-SBHMP-6   | 3090223       | POA        |                  |                     |
|           |           | S-6-DBHMP-6  | 3110159       | POA        |                  |                   | S-6-SBHMP-6   | 3081079       | POA        |                  |                     |
| 1/2"      | 1/2"      | SS-8-DBHMP-8   | 3100283       | POA        |                  | 810-11-8          | SS-8-SBHMP-8  | 3070292       | POA        |                  | 8-8 FH2BZ           |
|           |           | B-8-DBHMP-8  | 3121241       | POA        |                  |                   | B-8-SBHMP-8   | 3090232       | POA        |                  |                     |
|           |           | S-8-DBHMP-8  | 3110162       | POA        |                  |                   | S-8-SBHMP-8   |               | POA        |                  |                     |

## BULKHEAD UNION



|           |  |  <b>DBHU</b> |               |            |                  |                   |  <b>SBHU</b> |               |            |                  |                     |
|-----------|--|---|---------------|------------|------------------|-------------------|--|---------------|------------|------------------|---------------------|
| Tube Size |  | CBC-Lok Part No.  | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.  | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/8"      |  | SS-2-DBHU-2   | 3100292       | POA        | 5/10             | 200-61            | SS-2-SBHU-2  | 3070298       | POA        | 5/10             | 2-2 WBZ             |
|           |  | B-2-DBHU-2  | 3121247       | POA        | 5/10             |                   | B-2-SBHU-2   | 3090238       | POA        | 5/10             |                     |
|           |  | S-2-DBHU-2  | 3110165       | POA        | 5/10             |                   | S-2-SBHU-2   | 3081082       | POA        | 5/10             |                     |
| 1/4"      |  | SS-4-DBHU-4   | 3100298       | 31.73      | 5/10             | 400-61            | SS-4-SBHU-4  | 3070304       | POA        | 5/10             | 4-4 WBZ             |
|           |  | B-4-DBHU-4  | 3121253       | POA        | 5/10             |                   | B-4-SBHU-4   | 3090244       | POA        | 5/10             |                     |
|           |  | S-4-DBHU-4  | 3110171       | POA        | 5/10             |                   | S-4-SBHU-4   | 3081085       | POA        | 5/10             |                     |
| 3/8"      |  | SS-6-DBHU-6   | 3100307       | 45.77      | 5/10             | 600-61            | SS-6-SBHU-6  | 3070313       | POA        | 5/10             | 6-6 WBZ             |
|           |  | B-6-DBHU-6  | 3121259       | POA        | 5/10             |                   | B-6-SBHU-6   | 3090250       | POA        | 5/10             |                     |
|           |  | S-6-DBHU-6  | 3110174       | POA        | 5/10             |                   | S-6-SBHU-6   | 3081088       | POA        | 5/10             |                     |
| 1/2"      |  | SS-8-DBHU-8   | 3100310       | 65.98      | 5/10             | 810-61            | SS-8-SBHU-8  | 3070316       | POA        | 5/10             | 8-8 WBZ             |
|           |  | B-8-DBHU-8  | 3121272       | POA        | 5/10             |                   | B-8-SBHU-8   | 3090253       | POA        | 5/10             |                     |
|           |  | S-8-DBHU-8  | 3110177       | POA        | 5/10             |                   | S-8-SBHU-8   | 3081091       | POA        | 5/10             |                     |
| 5/8"      |  | SS-10-DBHU-10   | 3100313       | POA        |                  | 1010-61           | SS-10-SBHU-10  | 3070319       | POA        |                  | 10-10 WBZ           |
|           |  | B-10-DBHU-10  | 3121275       | POA        |                  |                   | B-10-SBHU-10   | 3090256       | POA        |                  |                     |
|           |  | S-10-DBHU-10  | 3110180       | POA        |                  |                   | S-10-SBHU-10   |               | POA        |                  |                     |
| 3/4"      |  | SS-12-DBHU-12   | 3100316       | 109.75     |                  | 1210-61           | SS-12-SBHU-12  | 3070322       | POA        |                  | 12-12 WBZ           |
|           |  | B-12-DBHU-12  | 3121278       | POA        |                  |                   | B-12-SBHU-12   | 3090259       | POA        |                  |                     |
|           |  | S-12-DBHU-12  | 3110183       | POA        |                  |                   | S-12-SBHU-12   |               | POA        |                  |                     |
| 1"        |  | SS-16-DBHU-16   | 3100322       | POA        |                  | 1610-61           | SS-16-SBHU-16  | 3070328       | POA        |                  | 16-16 WBZ           |
|           |  | B-16-DBHU-16  | 3121281       | POA        |                  |                   | B-16-SBHU-16   | 3090262       | POA        |                  |                     |
|           |  | S-16-DBHU-16  | 3110186       | POA        |                  |                   | S-16-SBHU-16   |               | POA        |                  |                     |

# TUBE FITTINGS

## BULKHEAD TO AN FLARE UNION

|           |               |  <b>DBUANF</b> |               |            |                  |                   |  <b>SBUANF</b> |               |            |                  |                     |
|-----------|---------------|---|---------------|------------|------------------|-------------------|--|---------------|------------|------------------|---------------------|
| Tube Size | AN Flare Size | CBC-Lok Part No.  | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.  | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/4"      | 1/4"          | SS-4-DBUANF-4   | 3100420       | POA        |                  | 400-61-4AN        | SS-4-SBUANF-4  | 3070337       | POA        |                  | 4-4 XH2BZ           |
|           |               | B-4-DBUANF-4  | 3121284       | POA        |                  |                   | B-4-SBUANF-4   | 3090265       | POA        |                  |                     |
|           |               | S-4-DBUANF-4  | 3110189       | POA        |                  |                   | S-4-SBUANF-4   |               | POA        |                  |                     |
| 3/8"      | 3/8"          | SS-6-DBUANF-6   | 3100426       | 60.32      |                  | 600-61-6AN        | SS-6-SBUANF-6  | 3070343       | POA        |                  | 6-6 XH2BZ           |
|           |               | B-6-DBUANF-6  | 3121287       | POA        |                  |                   | B-6-SBUANF-6   | 3090268       | POA        |                  |                     |
|           |               | S-6-DBUANF-6  | 3110192       | POA        |                  |                   | S-6-SBUANF-6   |               | POA        |                  |                     |
| 1/2"      | 1/2"          | SS-8-DBUANF-8   | 3100432       | 130.99     |                  | 810-61-8AN        | SS-8-SBUANF-8  | 3070349       | POA        |                  | 8-8 XH2BZ           |
|           |               | B-8-DBUANF-8  | 3121290       | POA        |                  |                   | B-8-SBUANF-8   | 3090271       | POA        |                  |                     |
|           |               | S-8-DBUANF-8  | 3110195       | POA        |                  |                   | S-8-SBUANF-8   |               | POA        |                  |                     |

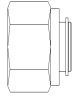
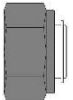
## CAP

|           |  |  <b>DCAP</b> |               |            |                  |                   |  <b>SCAP</b> |               |            |                  |                     |
|-----------|--|--|---------------|------------|------------------|-------------------|---|---------------|------------|------------------|---------------------|
| Tube Size |  | CBC-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/8"      |  | SS-2-DCAP  | 3100447       | 12.86      | 10/100           | 200-C             | SS-2-SCAP   | 3070364       | POA        | 10/100           | 2 PNBZ              |
|           |  | B-2-DCAP   | 3121296       | POA        | 10/100           |                   | B-2-SCAP  | 3090277       | POA        | 10/100           |                     |
|           |  | S-2-DCAP   | 3110204       | POA        | 10/100           |                   | S-2-SCAP  | 3081094       | POA        | 10/100           |                     |
| 1/4"      |  | SS-4-DCAP  | 3100453       | 10.73      | 10/100           | 400-C             | SS-4-SCAP   | 3070370       | POA        | 10/100           | 4 PNBZ              |
|           |  | B-4-DCAP   | 3121302       | POA        | 10/100           |                   | B-4-SCAP  | 3090283       | POA        | 10/100           |                     |
|           |  | S-4-DCAP   | 3110207       | POA        | 10/100           |                   | S-4-SCAP  | 3081097       | POA        | 10/100           |                     |
| 3/8"      |  | SS-6-DCAP  | 3100459       | 14.62      | 10/100           | 600-C             | SS-6-SCAP   | 3070376       | POA        | 10/100           | 6 PNBZ              |
|           |  | B-6-DCAP   | 3121308       | POA        | 10/100           |                   | B-6-SCAP  | 3090289       | POA        | 10/100           |                     |
|           |  | S-6-DCAP   | 3110213       | POA        | 10/100           |                   | S-6-SCAP  | 3081100       | POA        | 10/100           |                     |
| 1/2"      |  | SS-8-DCAP  | 3100462       | 21.74      | 10/100           | 810-C             | SS-8-SCAP   | 3070379       | POA        | 10/100           | 8 PNBZ              |
|           |  | B-8-DCAP   | 3121311       | POA        | 10/100           |                   | B-8-SCAP  | 3090292       | POA        | 10/100           |                     |
|           |  | S-8-DCAP   | 3110216       | POA        | 10/100           |                   | S-8-SCAP  | 3081103       | POA        | 10/100           |                     |
| 5/8"      |  | SS-10-DCAP   | 3100465       | 26.23      | 10/50            | 1010-C            | SS-10-SCAP  | 3070382       | POA        | 10/50            | 10 PNBZ             |
|           |  | B-10-DCAP  | 3121314       | POA        | 10/50            |                   | B-10-SCAP   | 3090295       | POA        | 10/50            |                     |
|           |  | S-10-DCAP  | 3110219       | POA        | 10/50            |                   | S-10-SCAP   |               | POA        | 10/50            |                     |
| 3/4"      |  | SS-12-DCAP   | 3100468       | 35.39      | 10/50            | 1212-C            | SS-12-SCAP  | 3070385       | POA        | 10/50            | 12 PNBZ             |
|           |  | B-12-DCAP  | 3121317       | POA        | 10/50            |                   | B-12-SCAP   | 3090298       | POA        | 10/50            |                     |
|           |  | S-12-DCAP  | 3110222       | POA        | 10/50            |                   | S-12-SCAP   | 3081106       | POA        | 10/50            |                     |
| 1"        |  | SS-16-DCAP   | 3100474       | 65.68      | 10/50            | 1610-C            | SS-16-SCAP  | 3070391       | POA        | 10/50            | 16 PNBZ             |
|           |  | B-16-DCAP  | 3121325       | POA        | 10/50            |                   | B-16-SCAP   | 3090304       | POA        | 10/50            |                     |
|           |  | S-16-DCAP  | 3110225       | POA        | 10/50            |                   | S-16-SCAP   |               | POA        | 10/50            |                     |

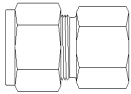



# TUBE FITTINGS

## DF PLUG

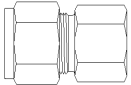

|           |  |  <b>DF PLUG</b> |               |            |                  |                   |  <b>SF PLUG</b> |               |            |                  |                     |
|-----------|--|--|---------------|------------|------------------|-------------------|---|---------------|------------|------------------|---------------------|
| Tube Size |  | CBC-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/8"      |  | SS-2-DF PLUG   | 3100607       | 13.68      | 10/100           | 200-P             | SS-2-SF PLUG  | 3070517       | POA        | 10/100           | 2 FNZ               |
|           |  | B-2-DF PLUG  | 3121413       | POA        | 10/100           |                   | B-2-SF PLUG   | 3090391       | POA        | 10/100           |                     |
|           |  | S-2-DF PLUG  | 3110297       | POA        | 10/100           |                   | S-2-SF PLUG   | 3081157       | POA        | 10/100           |                     |
| 1/4"      |  | SS-4-DF PLUG   | 3100613       | 10.54      | 10/100           | 400-P             | SS-4-SF PLUG  | 3070523       | POA        | 10/100           | 4 FNZ               |
|           |  | B-4-DF PLUG  | 3121419       | POA        | 10/100           |                   | B-4-SF PLUG   | 3090397       | POA        | 10/100           |                     |
|           |  | S-4-DF PLUG  | 3110303       | POA        | 10/100           |                   | S-4-SF PLUG   | 3081160       | POA        | 10/100           |                     |
| 3/8"      |  | SS-6-DF PLUG   | 3100619       | 11.76      | 10/100           | 600-P             | SS-6-SF PLUG  | 3070529       | POA        | 10/100           | 6 FNZ               |
|           |  | B-6-DF PLUG  | 3121425       | POA        | 10/100           |                   | B-6-SF PLUG   | 3090403       | POA        | 10/100           |                     |
|           |  | S-6-DF PLUG  | 3110309       | POA        | 10/100           |                   | S-6-SF PLUG   | 3081163       | POA        | 10/100           |                     |
| 1/2"      |  | SS-8-DF PLUG   | 3100622       | 17.75      | 10/100           | 810-P             | SS-8-SF PLUG  | 3070532       | POA        | 10/100           | 8 FNZ               |
|           |  | B-8-DF PLUG  | 3121428       | POA        | 10/100           |                   | B-8-SF PLUG   | 3090406       | POA        | 10/100           |                     |
|           |  | S-8-DF PLUG  | 3110312       | POA        | 10/100           |                   | S-8-SF PLUG   | 3081166       | POA        | 10/100           |                     |
| 5/8"      |  | SS-10-DF PLUG  | 3100625       | 30.11      | 10/50            | 1010-P            | SS-10-SF PLUG   | 3070535       | POA        | 10/50            | 10 FNZ              |
|           |  | B-10-DF PLUG   | 3121431       | POA        | 10/50            |                   | B-10-SF PLUG  | 3090409       | POA        | 10/50            |                     |
|           |  | S-10-DF PLUG   | 3110315       | POA        | 10/50            |                   | S-10-SF PLUG  |               | POA        | 10/50            |                     |
| 3/4"      |  | SS-12-DF PLUG  | 3100628       | 28.46      | 10/50            | 1210-P            | SS-12-SF PLUG   | 3070538       | POA        | 10/50            | 12 FNZ              |
|           |  | B-12-DF PLUG   | 3121433       | POA        | 10/50            |                   | B-12-SF PLUG  | 3090412       | POA        | 10/50            |                     |
|           |  | S-12-DF PLUG   | 3110318       | POA        | 10/50            |                   | S-12-SF PLUG  | 3081169       | POA        | 10/50            |                     |
| 1"        |  | SS-16-DF PLUG  | 3100634       | 57.48      | 10/50            | 1610-P            | SS-16-SF PLUG   | 3070544       | POA        | 10/50            | 16 FNZ              |
|           |  | B-16-DF PLUG   | 3121439       | POA        | 10/50            |                   | B-16-SF PLUG  | 3090418       | POA        | 10/50            |                     |
|           |  | S-16-DF PLUG   | 3110321       | POA        | 10/50            |                   | S-16-SF PLUG  | 3081172       | POA        | 10/50            |                     |

## FEMALE CONNECTOR

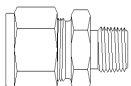
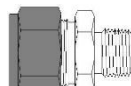
|           |           |  <b>DFC</b> |               |            |                  |                   |  <b>SFC</b> |               |            |                  |                     |
|-----------|-----------|--|---------------|------------|------------------|-------------------|---|---------------|------------|------------------|---------------------|
| Tube Size | Pipe Size | CBC-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/8"      | 1/8"      | SS-2-DFC-2   | 3100483       | POA        | 10/25            | 200-7-2           | SS-2-SFC-2  | 3070400       | POA        | 10/25            | 2-2 GBZ             |
|           |           | B-2-DFC-2  | 3121328       | POA        | 10/25            |                   | B-2-SFC-2   | 3090307       | POA        | 10/25            |                     |
|           |           | S-2-DFC-2  | 3110228       | POA        | 10/25            |                   | S-2-SFC-2   |               | POA        | 10/25            |                     |
| 1/4"      | 1/8"      | SS-4-DFC-2   | 3100504       | 17.88      | 10/25            | 400-7-2           | SS-4-SFC-2  | 3070421       | POA        | 10/25            | 4-2 GBZ             |
|           |           | B-4-DFC-2  | 3121343       | POA        | 10/25            |                   | B-4-SFC-2   | 3090322       | POA        | 10/25            |                     |
|           |           | S-4-DFC-2  | 3110234       | POA        | 10/25            |                   | S-4-SFC-2   | 3081109       | POA        | 10/25            |                     |
| 1/4"      | 1/4"      | SS-4-DFC-4   | 3100507       | 21.93      | 10/25            | 400-7-4           | SS-4-SFC-4  | 3070424       | POA        | 10/25            | 4-4 GBZ             |
|           |           | B-4-DFC-4  | 3121347       | 7.20       | 10/25            |                   | B-4-SFC-4   | 3090325       | POA        | 10/25            |                     |
|           |           | S-4-DFC-4  | 3110237       | POA        | 10/25            |                   | S-4-SFC-4   | 3081112       | POA        | 10/25            |                     |
| 3/8"      | 1/8"      | SS-6-DFC-2   | 3100528       | 23.46      | 10/25            | 600-7-2           | SS-6-SFC-2  | 3070445       | POA        | 10/25            | 6-2 GBZ             |
|           |           | B-6-DFC-2  | 3121362       | POA        | 10/25            |                   | B-6-SFC-2   | 3090340       | POA        | 10/25            |                     |
|           |           | S-6-DFC-2  | 3110252       | POA        | 10/25            |                   | S-6-SFC-2   | 3081118       | POA        | 10/25            |                     |

# TUBE FITTINGS

## FEMALE CONNECTOR

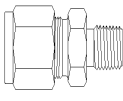
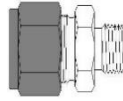
|           |           |  <b>DFC</b> |               |            |                  |                   |  <b>SFC</b> |               |            |                  |                     |
|-----------|-----------|--|---------------|------------|------------------|-------------------|---|---------------|------------|------------------|---------------------|
| Tube Size | Pipe Size | CBC-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 3/8"      | 1/4"      | SS-6-DFC-4   | 3100531       | 22.44      | 10/25            | 600-7-4           | SS-6-SFC-4  | 3070448       | POA        | 10/25            | 6-4 GBZ             |
|           |           | B-6-DFC-4  | 3121365       | 9.38       | 10/25            |                   | B-6-SFC-4   | 3090343       | POA        | 10/25            |                     |
|           |           | S-6-DFC-4  | 3110255       | POA        | 10/25            |                   | S-6-SFC-4   | 3081121       | POA        | 10/25            |                     |
| 3/8"      | 3/8"      | SS-6-DFC-6   | 3100534       | 29.76      | 10/25            | 600-7-6           | SS-6-SFC-6  | 3070451       | POA        | 10/25            | 6-6 GBZ             |
|           |           | B-6-DFC-6  | 3121368       | 9.59       | 10/25            |                   | B-6-SFC-6   | 3090346       | POA        | 10/25            |                     |
|           |           | S-6-DFC-6  | 3110258       | POA        | 10/25            |                   | S-6-SFC-6   | 3081124       | POA        | 10/25            |                     |
| 3/8"      | 1/2"      | SS-6-DFC-8   | 3100537       | 39.82      | 10/25            | 600-7-8           | SS-6-SFC-8  | 3070454       | POA        | 10/25            | 6-8 GBZ             |
|           |           | B-6-DFC-8  | 3121371       | POA        | 10/25            |                   | B-6-SFC-8   | 3090349       | POA        | 10/25            |                     |
|           |           | S-6-DFC-8  | 3110261       | POA        | 10/25            |                   | S-6-SFC-8   | 3081127       | POA        | 10/25            |                     |
| 1/2"      | 1/4"      | SS-8-DFC-4   | 3100543       | 31.73      | 5/10             | 810-7-4           | SS-8-SFC-4  | 3070460       | POA        | 5/10             | 8-4 GBZ             |
|           |           | B-8-DFC-4  | 3121374       | POA        | 5/10             |                   | B-8-SFC-4   | 3090352       | POA        | 5/10             |                     |
|           |           | S-8-DFC-4  | 3110264       | POA        | 5/10             |                   | S-8-SFC-4   | 3081130       | POA        | 5/10             |                     |
| 1/2"      | 3/8"      | SS-8-DFC-6   | 3100546       | 32.50      | 5/10             | 810-7-6           | SS-8-SFC-6  | 3070463       | POA        | 5/10             | 8-6 GBZ             |
|           |           | B-8-DFC-6  | 3121377       | POA        | 5/10             |                   | B-8-SFC-6   | 3090355       | POA        | 5/10             |                     |
|           |           | S-8-DFC-6  | 3110267       | POA        | 5/10             |                   | S-8-SFC-6   | 3081133       | POA        | 5/10             |                     |
| 1/2"      | 1/2"      | SS-8-DFC-8   | 3100549       | 43.90      | 5/10             | 810-7-8           | SS-8-SFC-8  | 3070466       | POA        | 5/10             | 8-8 GBZ             |
|           |           | B-8-DFC-8  | 3121380       | 16.58      | 5/10             |                   | B-8-SFC-8   | 3090358       | POA        | 5/10             |                     |
|           |           | S-8-DFC-8  | 3110270       | POA        | 5/10             |                   | S-8-SFC-8   | 3081136       | POA        | 5/10             |                     |
| 5/8"      | 1/2"      | SS-10-DFC-8  | 3100564       | POA        | 5/10             | 1010-7-8          | SS-10-SFC-8   | 3070481       | POA        | 5/10             | 10-8 GBZ            |
|           |           | B-10-DFC-8   | 3121392       | POA        | 5/10             |                   | B-10-SFC-8  | 3090370       | POA        | 5/10             |                     |
|           |           | S-10-DFC-8   | 3110279       | POA        | 5/10             |                   | S-10-SFC-8  | 3081142       | POA        | 5/10             |                     |
| 3/4"      | 3/4"      | SS-12-DFC-12   | 3100576       | 59.54      | 5/10             | 1210-7-12         | SS-12-SFC-12  | 3070493       | POA        | 5/10             | 12-12 GBZ           |
|           |           | B-12-DFC-12  | 3121398       | 29.89      | 5/10             |                   | B-12-SFC-12   | 3090376       | POA        | 5/10             |                     |
|           |           | S-12-DFC-12  | 3110285       | POA        | 5/10             |                   | S-12-SFC-12   | 3081148       | POA        | 5/10             |                     |
| 1"        | 1"        | SS-16-DFC-16   | 3100601       | 127.51     | 5/10             | 1610-7-16         | SS-16-SFC-16  | 3070511       | POA        | 5/10             | 16-16 GBZ           |
|           |           | B-16-DFC-16  | 3121407       | POA        | 5/10             |                   | B-16-SFC-16   | 3090385       | POA        | 5/10             |                     |
|           |           | S-16-DFC-16  | 3110294       | POA        | 5/10             |                   | S-16-SFC-16   | 3081154       | POA        | 5/10             |                     |

## MALE CONNECTOR

|           |           |  <b>DMC</b> |               |            |                  |                   |  <b>SMC</b> |               |            |                  |                     |
|-----------|-----------|--|---------------|------------|------------------|-------------------|---|---------------|------------|------------------|---------------------|
| Tube Size | Pipe Size | CBC-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/8"      | 1/8"      | SS-2-DMC-2   | 3100646       | 14.10      | 10/50            | 200-1-2           | SS-2-SMC-2  | 3070556       | POA        | 10/50            | 2-2 FBZ             |
|           |           | B-2-DMC-2  | 3121451       | POA        | 10/50            |                   | B-2-SMC-2   | 3090430       | POA        | 10/50            |                     |
|           |           | S-2-DMC-2  | 3110333       | POA        | 10/50            |                   | S-2-SMC-2   | 3081178       | POA        | 10/50            |                     |
| 1/4"      | 1/8"      | SS-4-DMC-2   | 3100667       | 16.39      | 10/50            | 400-1-2           | SS-4-SMC-2  | 3070577       | POA        | 10/50            | 4-2 FBZ             |
|           |           | B-4-DMC-2  | 3121472       | 5.60       | 10/50            |                   | B-4-SMC-2   | 3090451       | POA        | 10/50            |                     |
|           |           | S-4-DMC-2  | 3110345       | POA        | 10/50            |                   | S-4-SMC-2   | 3081190       | POA        | 10/50            |                     |

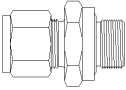
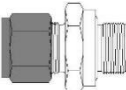
# TUBE FITTINGS

## MALE CONNECTOR

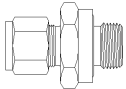
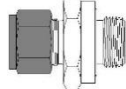
|           |           |  <b>DMC</b> |               |            |                  |                   |  <b>SMC</b> |               |            |                  |                     |
|-----------|-----------|--|---------------|------------|------------------|-------------------|---|---------------|------------|------------------|---------------------|
| Tube Size | Pipe Size | CBC-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/4"      | 1/4"      | SS-4-DMC-4   | 3100670       | 13.58      | 10/50            | 400-1-4           | SS-4-SMC-4  | 3070580       | POA        | 10/50            | 4-4 FBZ             |
|           |           | B-4-DMC-4  | 3121475       | 5.79       | 10/50            |                   | B-4-SMC-4   | 3090454       | POA        | 10/50            |                     |
|           |           | S-4-DMC-4  | 3110348       | POA        | 10/50            |                   | S-4-SMC-4   | 3081193       | POA        | 10/50            |                     |
| 1/4"      | 3/8"      | SS-4-DMC-6   | 3100673       | 17.21      | 10/50            | 400-1-6           | SS-4-SMC-6  | 3070583       | POA        | 10/50            | 4-6 FBZ             |
|           |           | B-4-DMC-6  | 3121476       | POA        | 10/50            |                   | B-4-SMC-6   | 3090457       | POA        | 10/50            |                     |
|           |           | S-4-DMC-6  | 3110351       | POA        | 10/50            |                   | S-4-SMC-6   | 3091196       | POA        | 10/50            |                     |
| 1/4"      | 1/2"      | SS-4-DMC-8   | 3100676       | 23.17      | 10/50            | 400-1-8           | SS-4-SMC-8  | 3070586       | POA        | 10/50            | 4-8 FBZ             |
|           |           | B-4-DMC-8  | 3121479       | POA        | 10/50            |                   | B-4-SMC-8   | 3090460       | POA        | 10/50            |                     |
|           |           | S-4-DMC-8  | 3110354       | POA        | 10/50            |                   | S-4-SMC-8   | 3081199       | POA        | 10/50            |                     |
| 3/8"      | 1/8"      | SS-6-DMC-2   | 3100697       | 16.45      | 10/50            | 600-1-2           | SS-6-SMC-2  | 3070607       | POA        | 10/50            | 6-2 FBZ             |
|           |           | B-6-DMC-2  | 3121494       | 6.97       | 10/50            |                   | B-6-SMC-2   | 3090475       | POA        | 10/50            |                     |
|           |           | S-6-DMC-2  | 3110369       | POA        | 10/50            |                   | S-6-SMC-2   | 3081208       | POA        | 10/50            |                     |
| 3/8"      | 1/4"      | SS-6-DMC-4   | 3100700       | 18.56      | 10/50            | 600-1-4           | SS-6-SMC-4  | 3070610       | POA        | 10/50            | 6-4 FBZ             |
|           |           | B-6-DMC-4  | 3121497       | 6.97       | 10/50            |                   | B-6-SMC-4   | 3090478       | POA        | 10/50            |                     |
|           |           | S-6-DMC-4  | 3110372       | POA        | 10/50            |                   | S-6-SMC-4   | 3081211       | POA        | 10/50            |                     |
| 3/8"      | 3/8"      | SS-6-DMC-6   | 3100703       | 20.86      | 10/50            | 600-1-6           | SS-6-SMC-6  | 3070613       | POA        | 10/50            | 6-6 FBZ             |
|           |           | B-6-DMC-6  | 3121500       | 7.79       | 10/50            |                   | B-6-SMC-6   | 3090481       | POA        | 10/50            |                     |
|           |           | S-6-DMC-6  | 3110375       | POA        | 10/50            |                   | S-6-SMC-6   | 3081214       | POA        | 10/50            |                     |
| 3/8"      | 1/2"      | SS-6-DMC-8   | 3100706       | 25.00      | 10/50            | 600-1-8           | SS-6-SMC-8  | 3070616       | POA        | 10/50            | 6-8 FBZ             |
|           |           | B-6-DMC-8  | 3121503       | POA        | 10/50            |                   | B-6-SMC-8   | 3090484       | POA        | 10/50            |                     |
|           |           | S-6-DMC-8  | 3110378       | POA        | 10/50            |                   | S-6-SMC-8   | 3081217       | POA        | 10/50            |                     |
| 1/2"      | 1/4"      | SS-8-DMC-4   | 3100718       | 26.93      | 10/25            | 810-1-4           | SS-8-SMC-4  | 3070628       | POA        | 10/25            | 8-4 FBZ             |
|           |           | B-8-DMC-4  | 3121511       | POA        | 10/25            |                   | B-8-SMC-4   | 3090493       | POA        | 10/25            |                     |
|           |           | S-8-DMC-4  | 3110384       | POA        | 10/25            |                   | S-8-SMC-4   | 3081223       | POA        | 10/25            |                     |
| 1/2"      | 3/8"      | SS-8-DMC-6   | 3100721       | 27.90      | 10/25            | 810-1-6           | SS-8-SMC-6  | 3070631       | POA        | 10/25            | 8-6 FBZ             |
|           |           | B-8-DMC-6  | 3121514       | POA        | 10/25            |                   | B-8-SMC-6   | 3090496       | POA        | 10/25            |                     |
|           |           | S-8-DMC-6  | 3110387       | POA        | 10/25            |                   | S-8-SMC-6   | 3081226       | POA        | 10/25            |                     |
| 1/2"      | 1/2"      | SS-8-DMC-8   | 3100724       | 31.05      | 10/25            | 810-1-8           | SS-8-SMC-8  | 3070634       | POA        | 10/25            | 8-8 FBZ             |
|           |           | B-8-DMC-8  | 3121517       | 13.17      | 10/25            |                   | B-8-SMC-8   | 3090499       | POA        | 10/25            |                     |
|           |           | S-8-DMC-8  | 3110390       | POA        | 10/25            |                   | S-8-SMC-8   | 3081229       | POA        | 10/25            |                     |
| 1/2"      | 3/4"      | SS-8-DMC-12  | 3100727       | 39.89      | 5/10             | 810-1-12          | SS-8-SMC-12   | 3070637       | POA        | 5/10             | 8-12 FBZ            |
|           |           | B-8-DMC-12   | 3121520       | POA        | 5/10             |                   | B-8-SMC-12  | 3090502       | POA        | 5/10             |                     |
|           |           | S-8-DMC-12   | 3110393       | POA        | 5/10             |                   | S-8-SMC-12  | 3081232       | POA        | 5/10             |                     |
| 5/8"      | 1/2"      | SS-10-DMC-8  | 3100739       | 35.20      | 5/10             | 1010-1-8          | SS-10-SMC-8   | 3070649       | POA        | 5/10             | 10-8 FBZ            |
|           |           | B-10-DMC-8   | 3121532       | 14.18      | 5/10             |                   | B-10-SMC-8  | 3090514       | POA        | 5/10             |                     |
|           |           | S-10-DMC-8   | 3110402       | POA        | 5/10             |                   | S-10-SMC-8  | 3081235       | POA        | 5/10             |                     |
| 3/4"      | 3/4"      | SS-12-DMC-12   | 3100757       | 47.49      | 5/10             | 1210-1-12         | SS-12-SMC-12  | 3070667       | POA        | 5/10             | 12-12 FBZ           |
|           |           | B-12-DMC-12  | 3121547       | 21.17      | 5/10             |                   | B-12-SMC-12   | 3090529       | POA        | 5/10             |                     |
|           |           | S-12-DMC-12  | 3110414       | POA        | 5/10             |                   | S-12-SMC-12   | 3081244       | POA        | 5/10             |                     |
| 1"        | 1"        | SS-16-DMC-16   | 3100784       | 84.50      | 5/10             | 1601-1-16         | SS-16-SMC-16  | 3070694       | POA        | 5/10             | 16-16 FBZ           |
|           |           | B-16-DMC-16  | 3121571       | POA        | 5/10             |                   | B-16-SMC-16   | 3090553       | POA        | 5/10             |                     |
|           |           | S-16-DMC-16  | 3110429       | POA        | 5/10             |                   | S-16-SMC-16   | 3081253       | POA        | 5/10             |                     |

# TUBE FITTINGS

## O-RING STRAIGHT MALE CONNECTOR

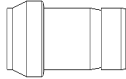
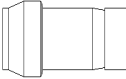
|           |           |  <b>DMC-ORS</b> |               |            |                  |                   |  <b>SMC-ORS</b> |               |            |                  |                     |
|-----------|-----------|--|---------------|------------|------------------|-------------------|---|---------------|------------|------------------|---------------------|
| Tube Size | Pipe Size | CBC-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/8"      | 1/8"      | SS-2-DMC-ORS   | 3100790       | POA        |                  | 200-1-OR          | SS-2-SMC-ORS  | 3070700       | POA        |                  | 2-2 ZHBA5           |
|           |           | B-2-DMC-ORS  | 3121574       | POA        |                  |                   | B-2-SMC-ORS   |               | POA        |                  |                     |
|           |           | S-2-DMC-ORS  | 3110432       | POA        |                  |                   | S-2-SMC-ORS   |               | POA        |                  |                     |
| 1/4"      | 1/4"      | SS-4-DMC-ORS   | 3100796       | POA        |                  | 400-1-OR          | SS-4-SMC-ORS  | 3070706       | POA        |                  | 4-4 ZHBA5           |
|           |           | B-4-DMC-ORS  | 3121580       | POA        |                  |                   | B-4-SMC-ORS   |               | POA        |                  |                     |
|           |           | S-4-DMC-ORS  | 3110435       | POA        |                  |                   | S-4-SMC-ORS   |               | POA        |                  |                     |
| 3/8"      | 3/8"      | SS-6-DMC-ORS   | 3100802       | POA        |                  | 600-1-OR          | SS-6-SMC-ORS  | 3070712       | POA        |                  | 6-6 ZHBA5           |
|           |           | B-6-DMC-ORS  | 3121586       | POA        |                  |                   | B-6-SMC-ORS   |               | POA        |                  |                     |
|           |           | S-6-DMC-ORS  | 3110438       | POA        |                  |                   | S-6-SMC-ORS   |               | POA        |                  |                     |
| 1/2"      | 1/2"      | SS-8-DMC-ORS   | 3100805       | POA        |                  | 810-1-OR          | SS-8-SMC-ORS  | 3070715       | POA        |                  | 8-8 ZHBA5           |
|           |           | B-8-DMC-ORS  | 3121589       | POA        |                  |                   | B-8-SMC-ORS   |               | POA        |                  |                     |
|           |           | S-8-DMC-ORS  | 3110441       | POA        |                  |                   | S-8-SMC-ORS   |               | POA        |                  |                     |

## O-RING TAPERED MALE CONNECTOR

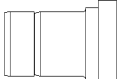
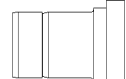
|           |           |  <b>DMC-ORT</b> |               |            |                  |                   |  <b>SMC-ORT</b> |               |            |                  |                     |
|-----------|-----------|--|---------------|------------|------------------|-------------------|---|---------------|------------|------------------|---------------------|
| Tube Size | Pipe Size | CBC-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/4"      | 1/8"      | SS-4-DMC-2-ORT   | 3100823       | POA        |                  | 400-1-2-OR        | SS-4-SMC-2-ORT  | 3070733       | POA        |                  | 4-2 ZHBF5           |
|           |           | B-4-DMC-2-ORT  | 3121595       | POA        |                  |                   | B-4-SMC-2-ORT   | 3090556       | POA        |                  |                     |
|           |           | S-4-DMC-2-ORT  |               | POA        |                  |                   | S-4-SMC-2-ORT   |               | POA        |                  |                     |
| 1/4"      | 1/4"      | SS-4-DMC-4-ORT   | 3100826       | POA        |                  | 400-1-4-OR        | SS-4-SMC-4-ORT  | 3070736       | POA        |                  | 4-4 ZHBF5           |
|           |           | B-4-DMC-4-ORT  | 3121598       | POA        |                  |                   | B-4-SMC-4-ORT   | 3090559       | POA        |                  |                     |
|           |           | S-4-DMC-4-ORT  | 3110450       | POA        |                  |                   | S-4-SMC-4-ORT   |               | POA        |                  |                     |
| 3/8"      | 3/8"      | SS-6-DMC-6-ORT   | 3100829       | POA        |                  | 600-1-6-OR        | SS-6-SMC-6-ORT  | 3070739       | POA        |                  | 6-6 ZHBF5           |
|           |           | B-6-DMC-6-ORT  | 3121601       | POA        |                  |                   | B-6-SMC-6-ORT   | 3090562       | POA        |                  |                     |
|           |           | S-6-DMC-6-ORT  |               | POA        |                  |                   | S-6-SMC-6-ORT   |               | POA        |                  |                     |
| 1/2"      | 1/4"      | SS-8-DMC-4-ORT   | 3100835       | POA        |                  | 810-1-4-OR        | SS-8-SMC-4-ORT  | 3070745       | POA        |                  | 8-4 ZHBF5           |
|           |           | B-8-DMC-4-ORT  | 3121604       | POA        |                  |                   | B-8-SMC-4-ORT   | 3090565       | POA        |                  |                     |
|           |           | S-8-DMC-4-ORT  | 3110453       | POA        |                  |                   | S-8-SMC-4-ORT   |               | POA        |                  |                     |
| 1/2"      | 1/2"      | SS-8-DMC-8-ORT   | 3100838       | POA        |                  | 810-1-8-OR        | SS-8-SMC-8-ORT  | 3070748       | POA        |                  | 8-8 ZHBF5           |
|           |           | B-8-DMC-8-ORT  | 3121607       | POA        |                  |                   | B-8-SMC-8-ORT   | 3090568       | POA        |                  |                     |
|           |           | S-8-DMC-8-ORT  | 3110456       | POA        |                  |                   | S-8-SMC-8-ORT   |               | POA        |                  |                     |

# TUBE FITTINGS

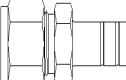
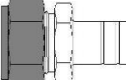
## PORT CONNECTOR UNION

|           |  |  <b>DPCU</b> |               |            |                  |                   |  <b>SPCU</b> |               |            |                  |                     |
|-----------|--|---|---------------|------------|------------------|-------------------|--|---------------|------------|------------------|---------------------|
| Tube Size |  | CBC-Lok Part No.  | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.  | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/8"      |  | SS-2-DPCU   | 3100850       | POA        |                  | 201-PC            | SS-2-SPCU  | 3070760       | POA        |                  | 2-2 ZPC             |
|           |  | B-2-DPCU  | 3121610       | POA        |                  |                   | B-2-SPCU   |               | POA        |                  |                     |
|           |  | S-2-DPCU  |               | POA        |                  |                   | S-2-SPCU   |               | POA        |                  |                     |
| 1/4"      |  | SS-4-DPCU   | 3100853       | 10.96      |                  | 401-PC            | SS-4-SPCU  | 3070763       | POA        |                  | 4-4 ZPC             |
|           |  | B-4-DPCU  | 3121613       | POA        |                  |                   | B-4-SPCU   | 3090571       | POA        |                  |                     |
|           |  | S-4-DPCU  | 3110459       | POA        |                  |                   | S-4-SPCU   | 3081256       | POA        |                  |                     |
| 3/8"      |  | SS-6-DPCU   | 3100859       | 13.31      |                  | 601-PC            | SS-6-SPCU  | 3070769       | POA        |                  | 6-6 ZPC             |
|           |  | B-6-DPCU  | 3121619       | POA        |                  |                   | B-6-SPCU   | 3090574       | POA        |                  |                     |
|           |  | S-6-DPCU  | 3110462       | POA        |                  |                   | S-6-SPCU   | 3081259       | POA        |                  |                     |
| 1/2"      |  | SS-8-DPCU   | 3100862       | 23.86      |                  | 811-PC            | SS-8-SPCU  | 3070772       | POA        |                  | 8-8 ZPC             |
|           |  | B-8-DPCU  | 3121622       | POA        |                  |                   | B-8-SPCU   | 3090577       | POA        |                  |                     |
|           |  | S-8-DPCU  | 3110465       | POA        |                  |                   | S-8-SPCU   |               | POA        |                  |                     |

## PORT CONNECTOR TO AN ADAPTER

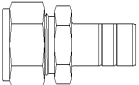
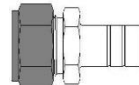
|           |              |  <b>DPCUANF</b> |               |            |                  |                   |  <b>SPCUANF</b> |               |            |                  |                     |
|-----------|--------------|--|---------------|------------|------------------|-------------------|---|---------------|------------|------------------|---------------------|
| Tube Size | AN Pipe Size | CBC-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/4"      | 1/4"         | SS-4-DPCUANF-4   | 3100874       | POA        |                  | 400-A-4ANF        | SS-4-SPCUANF-4  | 3070784       | POA        |                  | 4-4 X6HBZ6          |
|           |              | B-4-DPCUANF-4  | 3121628       | POA        |                  |                   | B-4-SPCUANF-4   |               | POA        |                  |                     |
|           |              | S-4-DPCUANF-4  |               | POA        |                  |                   | S-4-SPCUANF-4   |               | POA        |                  |                     |
| 3/8"      | 3/8"         | SS-6-DPCUANF-6   | 3100877       | POA        |                  | 600-A-6ANF        | SS-6-SPCUANF-6  | 3070787       | POA        |                  | 6-6 X6HBZ6          |
|           |              | B-6-DPCUANF-6  | 3121631       | POA        |                  |                   | B-6-SPCUANF-6   |               | POA        |                  |                     |
|           |              | S-6-DPCUANF-6  |               | POA        |                  |                   | S-6-SPCUANF-6   |               | POA        |                  |                     |
| 1/2"      | 1/2"         | SS-8-DPCUANF-8   | 3100880       | POA        |                  | 810-A-8ANF        | SS-8-SPCUANF-8  | 3070790       | POA        |                  | 8-8 X6HBZ6          |
|           |              | B-8-DPCUANF-8  | 3121634       | POA        |                  |                   | B-8-SPCUANF-8   |               | POA        |                  |                     |
|           |              | S-8-DPCUANF-8  |               | POA        |                  |                   | S-8-SPCUANF-8   |               | POA        |                  |                     |

## REDUCER ADAPTER TUBE TO TUBE

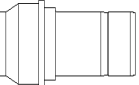
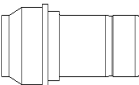
|           |           |  <b>DRATT</b> |               |            |                  |                   |  <b>SRATT</b> |               |            |                  |                     |
|-----------|-----------|--|---------------|------------|------------------|-------------------|---|---------------|------------|------------------|---------------------|
| Tube Size | Tube Size | CBC-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/8"      | 1/4"      | SS-2-DRATT-4   | 3100973       | POA        |                  | 200-R-4           | SS-2-SRATT-4  | 3070808       | POA        |                  | 2-2 TRBZ            |
|           |           | B-2-DRATT-4  | 3121643       | POA        |                  |                   | B-2-SRATT-4   | 3090583       | POA        |                  |                     |
|           |           | S-2-DRATT-4  | 3110471       | POA        |                  |                   | S-2-SRATT-4   | 3081262       | POA        |                  |                     |

# TUBE FITTINGS

## REDUCER ADAPTER TUBE TO TUBE

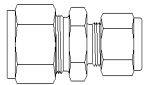
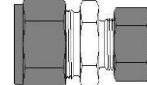
|           |           |  <b>DRATT</b> |               |            |                  |                   |  <b>SRATT</b> |               |            |                  |                     |
|-----------|-----------|--|---------------|------------|------------------|-------------------|---|---------------|------------|------------------|---------------------|
| Tube Size | Tube Size | CBC-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/4"      | 3/8"      | SS-4-DRATT-6   | 3100997       | POA        |                  | 400-R-6           | SS-4-SRATT-6  | 3070832       | POA        |                  | 4-6 TRBZ            |
|           |           | B-4-DRATT-6  | 3121671       | POA        |                  |                   | B-4-SRATT-6   | 3090607       | POA        |                  |                     |
|           |           | S-4-DRATT-6  | 3110477       | POA        |                  |                   | S-4-SRATT-6   | 3081265       | POA        |                  |                     |
| 1/4"      | 1/2"      | SS-4-DRATT-8   | 3101000       | POA        |                  | 400-R-8           | SS-4-SRATT-8  | 3070835       | POA        |                  | 4-8 TRBZ            |
|           |           | B-4-DRATT-8  | 3121674       | POA        |                  |                   | B-4-SRATT-8   | 3090610       | POA        |                  |                     |
|           |           | S-4-DRATT-8  | 3110480       | POA        |                  |                   | S-4-SRATT-8   | 3081268       | POA        |                  |                     |
| 3/8"      | 1/2"      | SS-6-DRATT-8   | 3101024       | POA        |                  | 600-R-8           | SS-6-SRATT-8  | 3070853       | POA        |                  | 6-8 TRBZ            |
|           |           | B-6-DRATT-8  | 3121692       | POA        |                  |                   | B-6-SRATT-8   |               | POA        |                  |                     |
|           |           | S-6-DRATT-8  | 3110486       | POA        |                  |                   | S-6-SRATT-8   |               | POA        |                  |                     |
| 3/8"      | 3/4"      | SS-6-DRATT-12  | 3101030       | POA        |                  | 600-R-12          | SS-6-SRATT-12   | 3070859       | POA        |                  | 6-12 TRBZ           |
|           |           | B-6-DRATT-12   | 3121698       | POA        |                  |                   | B-6-SRATT-12  | 3090628       | POA        |                  |                     |
|           |           | S-6-DRATT-12   | 3110489       | POA        |                  |                   | S-6-SRATT-12  |               | POA        |                  |                     |
| 1/2"      | 3/4"      | SS-8-DRATT-12  | 3101045       | POA        |                  | 810-R-12          | SS-8-SRATT-12   | 3070874       | POA        |                  | 8-12 TRBZ           |
|           |           | B-8-DRATT-12   | 3121711       | POA        |                  |                   | B-8-SRATT-12  | 3090640       | POA        |                  |                     |
|           |           | S-8-DRATT-12   | 3110498       | POA        |                  |                   | S-8-SRATT-12  |               | POA        |                  |                     |

## REDUCING PORT CONNECTOR

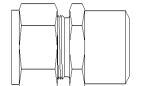
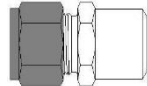
|           |           |  <b>DRPC</b> |               |            |                  |                   |  <b>SRPC</b> |               |            |                  |                     |
|-----------|-----------|---|---------------|------------|------------------|-------------------|--|---------------|------------|------------------|---------------------|
| Tube Size | Tube Size | CBC-Lok Part No.  | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.  | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/4"      | 1/8"      | SS-4-DRPC-2   | 3101090       | POA        |                  | 401-PC-2          | SS-4-SRPC-2  | 3070910       | POA        |                  | 4-2 ZPC             |
|           |           | B-4-DRPC-2  | 3121729       | POA        |                  |                   | B-4-SRPC-2   | 3090658       | POA        |                  |                     |
|           |           | S-4-DRPC-2  |               | POA        |                  |                   | S-4-SRPC-2   |               | POA        |                  |                     |
| 3/8"      | 1/4"      | SS-6-DRPC-4   | 3101099       | POA        |                  | 601-PC-4          | SS-6-SRPC-4  | 3070919       | POA        |                  | 6-4 ZPC             |
|           |           | B-6-DRPC-4  | 3121732       | POA        |                  |                   | B-6-SRPC-4   | 3090661       | POA        |                  |                     |
|           |           | S-6-DRPC-4  |               | POA        |                  |                   | S-6-SRPC-4   |               | POA        |                  |                     |
| 1/2"      | 1/4"      | SS-8-DRPC-4   | 3101102       | POA        |                  | 811-PC-4          | SS-8-SRPC-4  | 3070922       | POA        |                  | 8-4 ZPC             |
|           |           | B-8-DRPC-4  | 3121735       | POA        |                  |                   | B-8-SRPC-4   | 3090664       | POA        |                  |                     |
|           |           | S-8-DRPC-4  |               | POA        |                  |                   | S-8-SRPC-4   |               | POA        |                  |                     |
| 1/2"      | 3/8"      | SS-8-DRPC-6   | 3101105       | POA        |                  | 811-PC-6          | SS-8-SRPC-6  | 3070925       | POA        |                  | 8-6 ZPC             |
|           |           | B-8-DRPC-6  | 3121738       | POA        |                  |                   | B-8-SRPC-6   | 3090667       | POA        |                  |                     |
|           |           | S-8-DRPC-6  |               | POA        |                  |                   | S-8-SRPC-6   |               | POA        |                  |                     |

# TUBE FITTINGS

## REDUCING UNION

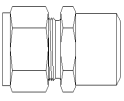
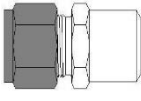
|           |           |  <b>DRU</b> |               |            |                  |                   |  <b>SRU</b> |               |            |                  |                     |
|-----------|-----------|--|---------------|------------|------------------|-------------------|---|---------------|------------|------------------|---------------------|
| Tube Size | Tube Size | CBC-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/4"      | 1/8"      | SS-4-DRU-2   | 3101129       | 22.54      | 10/25            | 400-6-2           | SS-4-SRU-2  | 3070943       | POA        | 10/25            | 4-2 HBZ             |
|           |           | B-4-DRU-2  | 3121753       | POA        | 10/25            |                   | B-4-SRU-2   | 3090676       | POA        | 10/25            |                     |
|           |           | S-4-DRU-2  | 3110511       | POA        | 10/25            |                   | S-4-SRU-2   | 3081274       | POA        | 10/25            |                     |
| 3/8"      | 1/4"      | SS-6-DRU-4   | 3101147       | 30.00      | 10/25            | 600-6-4           | SS-6-SRU-4  | 3070961       | POA        | 10/25            | 6-4 HBZ             |
|           |           | B-6-DRU-4  | 3121768       | POA        | 10/25            |                   | B-6-SRU-4   | 3090691       | POA        | 10/25            |                     |
|           |           | S-6-DRU-4  | 3110523       | POA        | 10/25            |                   | S-6-SRU-4   | 3081277       | POA        | 10/25            |                     |
| 1/2"      | 1/4"      | SS-8-DRU-4   | 3101156       | 47.11      | 10/25            | 810-6-4           | SS-8-SRU-4  | 3070970       | POA        | 10/25            | 8-4 HBZ             |
|           |           | B-8-DRU-4  | 3121777       | POA        | 10/25            |                   | B-8-SRU-4   | 3090700       | POA        | 10/25            |                     |
|           |           | S-8-DRU-4  | 3110529       | POA        | 10/25            |                   | S-8-SRU-4   | 3081280       | POA        | 10/25            |                     |
| 1/2"      | 3/8"      | SS-8-DRU-6   | 3101162       | 46.16      | 10/25            | 810-6-6           | SS-8-SRU-6  | 3070976       | POA        | 10/25            | 8-6 HBZ             |
|           |           | B-8-DRU-6  | 3121780       | POA        | 10/25            |                   | B-8-SRU-6   | 3090703       | POA        | 10/25            |                     |
|           |           | S-8-DRU-6  | 3110532       | POA        | 10/25            |                   | S-8-SRU-6   | 3081283       | POA        | 10/25            |                     |
| 5/8"      | 1/2"      | SS-10-DRU-8  | 3101168       | 60.38      | 2/5              | 1010-6-8          | SS-10-SRU-8   | 3070982       | POA        | 2/5              | 10-8 HBZ            |
|           |           | B-10-DRU-8   | 3121789       | POA        | 2/5              |                   | B-10-SRU-8  | 3090709       | POA        | 2/5              |                     |
|           |           | S-10-DRU-8   | 3110535       | POA        | 2/5              |                   | S-10-SRU-8  | 3081286       | POA        | 2/5              |                     |
| 3/4"      | 1/2"      | SS-12-DRU-8  | 3101177       | 71.74      | 2/5              | 1210-6-8          | SS-12-SRU-8   | 3070991       | POA        | 2/5              | 12-8 HBZ            |
|           |           | B-12-DRU-8   | 3121798       | POA        | 2/5              |                   | B-12-SRU-8  | 3090718       | POA        | 2/5              |                     |
|           |           | S-12-DRU-8   | 3110538       | POA        | 2/5              |                   | S-12-SRU-8  | 3081289       | POA        | 2/5              |                     |
| 1"        | 3/4"      | SS-16-DRU-12   | 3101189       | 131.19     | 2/5              | 1610-6-12         | SS-16-SRU-12  | 3071000       | POA        | 2/5              | 16-12 HBZ           |
|           |           | B-16-DRU-12  | 3121810       | POA        | 2/5              |                   | B-16-SRU-12   | 3090730       | POA        | 2/5              |                     |
|           |           | S-16-DRU-12  | 3110544       | POA        | 2/5              |                   | S-16-SRU-12   |               | POA        | 2/5              |                     |

## TUBE TO BUTT WELD CONNECTOR

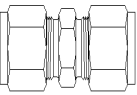
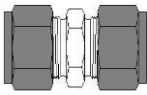
|           |          |  <b>DTBW</b> |               |            |                  |                   |  <b>STBW</b> |               |            |                  |                     |
|-----------|----------|---|---------------|------------|------------------|-------------------|--|---------------|------------|------------------|---------------------|
| Tube Size | Weld End | CBC-Lok Part No.  | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.  | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/4"      | 0.540"   | SS-4-DTBW-4   | 3101201       | POA        |                  | 400-1-4W          | SS-4-STBW-4  | 3071012       | POA        |                  | 4-1/4 ZHBW2         |
|           |          | B-4-DTBW-4  | 3121816       | POA        |                  |                   | B-4-STBW-4   | 3090736       | POA        |                  |                     |
|           |          | S-4-DTBW-4  | 3110547       | POA        |                  |                   | S-4-STBW-4   |               | POA        |                  |                     |
| 3/8"      | 0.540"   | SS-6-DTBW-4   | 3101207       | POA        |                  | 600-1-4W          | SS-6-STBW-4  | 3071018       | POA        |                  | 6-1/4 ZHBW2         |
|           |          | B-6-DTBW-4  |               | POA        |                  |                   | B-6-STBW-4   |               | POA        |                  |                     |
|           |          | S-6-DTBW-4  |               | POA        |                  |                   | S-6-STBW-4   |               | POA        |                  |                     |
| 3/8"      | 0.675"   | SS-6-DTBW-6   | 3101210       | POA        |                  | 600-1-6W          | SS-6-STBW-6  | 3071021       | POA        |                  | 6-3/8 ZHBW2         |
|           |          | B-6-DTBW-6  |               | POA        |                  |                   | B-6-STBW-6   |               | POA        |                  |                     |
|           |          | S-6-DTBW-6  |               | POA        |                  |                   | S-6-STBW-6   |               | POA        |                  |                     |

# TUBE FITTINGS

## TUBE TO BUTT WELD CONNECTOR

|           |          |  <b>DTBW</b> |               |            |                  |                   |  <b>STBW</b> |               |            |                  |                     |
|-----------|----------|---|---------------|------------|------------------|-------------------|--|---------------|------------|------------------|---------------------|
| Tube Size | Weld End | CBC-Lok Part No.  | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.  | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 3/8"      | 0.840"   | SS-6-DTBW-8   | 3101213       | POA        |                  | 600-1-8W          | SS-6-STBW-8  | 3071024       | POA        |                  | 6-1/2 ZHBW2         |
|           |          | B-6-DTBW-8  | 3121819       | POA        |                  |                   | B-6-STBW-8   | 3090739       | POA        |                  |                     |
|           |          | S-6-DTBW-8  | 3110550       | POA        |                  |                   | S-6-STBW-8   |               | POA        |                  |                     |
| 1/2"      | 0.675"   | SS-8-DTBW-6   | 3101216       | POA        |                  | 810-1-6W          | SS-8-STBW-6  | 3071027       | POA        |                  | 8-3/8 ZHBW2         |
|           |          | B-8-DTBW-6  | 3121822       | POA        |                  |                   | B-8-STBW-6   | 3090742       | POA        |                  |                     |
|           |          | S-8-DTBW-6  | 3110553       | POA        |                  |                   | S-8-STBW-6   |               | POA        |                  |                     |
| 1/2"      | 0.840"   | SS-8-DTBW-8   | 3101219       | POA        |                  | 810-1-8W          | SS-8-STBW-8  | 3071030       | POA        |                  | 8-1/2 ZHBW2         |
|           |          | B-8-DTBW-8  |               | POA        |                  |                   | B-8-STBW-8   |               | POA        |                  |                     |
|           |          | S-8-DTBW-8  | 3110556       | POA        |                  |                   | S-8-STBW-8   | 3081292       | POA        |                  |                     |

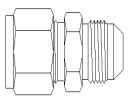
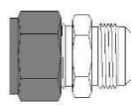
## UNION

|           |  |  <b>DU</b> |               |            |                  |                   |  <b>SU</b> |               |            |                  |                     |
|-----------|--|--|---------------|------------|------------------|-------------------|---|---------------|------------|------------------|---------------------|
| Tube Size |  | CBC-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/8"      |  | SS-2-DU  | 3101271       | 21.55      | 10/50            | 200-6             | SS-2-SU   | 3071081       | POA        | 10/50            | 2-2 HBZ             |
|           |  | B-2-DU   | 3121831       | POA        | 10/50            |                   | B-2-SU  | 3090748       | POA        | 10/50            |                     |
|           |  | S-2-DU   | 3110586       | POA        | 10/50            |                   | S-2-SU  | 3081298       | POA        | 10/50            |                     |
| 1/4"      |  | SS-4-DU  | 3101277       | 20.86      | 10/50            | 400-6             | SS-4-SU   | 3071087       | POA        | 10/50            | 4-4 HBZ             |
|           |  | B-4-DU   | 3121837       | 6.97       | 10/50            |                   | B-4-SU  | 3090754       | POA        | 10/50            |                     |
|           |  | S-4-DU   | 3110592       | POA        | 10/50            |                   | S-4-SU  | 3081304       | POA        | 10/50            |                     |
| 3/8"      |  | SS-6-DU  | 3101283       | 30.00      | 10/50            | 600-6             | SS-6-SU   | 3071093       | POA        | 10/50            | 6-6 HBZ             |
|           |  | B-6-DU   | 3121843       | 9.59       | 10/50            |                   | B-6-SU  | 3090760       | POA        | 10/50            |                     |
|           |  | S-6-DU   | 3110598       | POA        | 10/50            |                   | S-6-SU  | 3081310       | POA        | 10/50            |                     |
| 1/2"      |  | SS-8-DU  | 3101286       | 44.63      | 5/25             | 810-6             | SS-8-SU   | 3071096       | POA        | 5/25             | 8-8 HBZ             |
|           |  | B-8-DU   | 3121847       | 15.57      | 5/25             |                   | B-8-SU  | 3090763       | POA        | 5/25             |                     |
|           |  | S-8-DU   | 3110601       | POA        | 5/25             |                   | S-8-SU  | 3081313       | POA        | 5/25             |                     |
| 5/8"      |  | SS-10-DU   | 3101289       | 59.04      | 5/10             | 1010-6            | SS-10-SU  | 3071099       | POA        | 5/10             | 10-10 HBZ           |
|           |  | B-10-DU  | 3121850       | 22.56      | 5/10             |                   | B-10-SU   | 3090766       | POA        | 5/10             |                     |
|           |  | S-10-DU  | 3110604       | POA        | 5/10             |                   | S-10-SU   | 3081316       | POA        | 5/10             |                     |
| 3/4"      |  | SS-12-DU   | 3101292       | 72.31      | 5/10             | 1210-6            | SS-12-SU  | 3071102       | POA        | 5/10             | 12-12 HBZ           |
|           |  | B-12-DU  | 3121853       | 30.93      | 5/10             |                   | B-12-SU   | 3090769       | POA        | 5/10             |                     |
|           |  | S-12-DU  | 3110607       | POA        | 5/10             |                   | S-12-SU   | 3081319       | POA        | 5/10             |                     |
| 1"        |  | SS-16-DU   | 3101298       | 125.63     | 5/10             | 1610-6            | SS-16-SU  | 3071108       | POA        | 5/10             | 16-16 HBZ           |
|           |  | B-16-DU  | 3121859       | POA        | 5/10             |                   | B-16-SU   | 3090775       | POA        | 5/10             |                     |
|           |  | S-16-DU  | 3110613       | POA        | 5/10             |                   | S-16-SU   | 3081325       | POA        | 5/10             |                     |

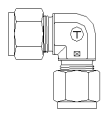



# TUBE FITTINGS

## TUBE TO AN FLARE

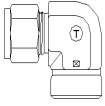
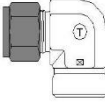
|           |               |  <b>DUANF</b> |               |            |                  |                   |  <b>SUANF</b> |               |            |                  |                     |
|-----------|---------------|--|---------------|------------|------------------|-------------------|---|---------------|------------|------------------|---------------------|
| Tube Size | AN Flare Size | CBC-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/4"      | 1/4"          | SS-4-DUANF-4   | 3101310       | 19.34      |                  | 400-6-4AN         | SS-4-SUANF-4  | 3071120       | POA        |                  | 4-4 XHBZ            |
|           |               | B-4-DUANF-4  | 3121868       | POA        |                  |                   | B-4-SUANF-4   | 3090784       | POA        |                  |                     |
|           |               | S-4-DUANF-4  | 3110616       | POA        |                  |                   | S-4-SUANF-4   |               | POA        |                  |                     |
| 3/8"      | 3/8"          | SS-6-DUANF-6   | 3101319       | 27.50      |                  | 600-6-6AN         | SS-6-SUANF-6  | 3071129       | POA        |                  | 6-6 XHBZ            |
|           |               | B-6-DUANF-6  | 3121874       | POA        |                  |                   | B-6-SUANF-6   | 3090790       | POA        |                  |                     |
|           |               | S-6-DUANF-6  | 3110619       | POA        |                  |                   | S-6-SUANF-6   |               | POA        |                  |                     |
| 1/2"      | 1/2"          | SS-8-DUANF-8   | 3101322       | 37.70      |                  | 810-6-8AN         | SS-8-SUANF-8  | 3071132       | POA        |                  | 8-8 XHBZ            |
|           |               | B-8-DUANF-8  | 3121877       | POA        |                  |                   | B-8-SUANF-8   | 3090793       | POA        |                  |                     |
|           |               | S-8-DUANF-8  | 3110622       | POA        |                  |                   | S-8-SUANF-8   | 3081328       | POA        |                  |                     |

## UNION ELBOW

|           |  |  <b>DELU</b> |               |            |                  |                   |  <b>SELU</b> |               |            |                  |                     |
|-----------|--|--|---------------|------------|------------------|-------------------|---|---------------|------------|------------------|---------------------|
| Tube Size |  | CBC-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/8"      |  | SS-2-DELU-2  | 3101340       | 29.03      | 5/25             | 200-9             | SS-2-SELU-2   | 3071147       | POA        | 5/25             | 2-2 EBZ             |
|           |  | B-2-DELU-2   | 3121883       | POA        | 5/25             |                   | B-2-SELU-2  | 3090799       | POA        | 5/25             |                     |
|           |  | S-2-DELU-2   | 3110634       | POA        | 5/25             |                   | S-2-SELU-2  |               | POA        | 5/25             |                     |
| 1/4"      |  | SS-4-DELU-4  | 3101347       | 30.58      | 5/25             | 400-9             | SS-4-SELU-4   | 3071153       | POA        | 5/25             | 4-4 EBZ             |
|           |  | B-4-DELU-4   | 3121889       | 11.99      | 5/25             |                   | B-4-SELU-4  | 3090805       | POA        | 5/25             |                     |
|           |  | S-4-DELU-4   | 3110637       | POA        | 5/25             |                   | S-4-SELU-4  | 3081331       | POA        | 5/25             |                     |
| 3/8"      |  | SS-6-DELU-6  | 3101353       | 37.32      | 5/25             | 600-9             | SS-6-SELU-6   | 3071159       | POA        | 5/25             | 6-6 EBZ             |
|           |  | B-6-DELU-6   | 3121895       | 15.96      | 5/25             |                   | B-6-SELU-6  | 3090811       | POA        | 5/25             |                     |
|           |  | S-6-DELU-6   | 3110643       | POA        | 5/25             |                   | S-6-SELU-6  | 3081334       | POA        | 5/25             |                     |
| 1/2"      |  | SS-8-DELU-8  | 3101356       | 61.36      | 5/10             | 810-9             | SS-8-SELU-8   | 3071162       | POA        | 5/10             | 8-8 EBZ             |
|           |  | B-8-DELU-8   | 3121898       | 23.15      | 5/10             |                   | B-8-SELU-8  | 3090814       | POA        | 5/10             |                     |
|           |  | S-8-DELU-8   | 3110646       | POA        | 5/10             |                   | S-8-SELU-8  | 3081337       | POA        | 5/10             |                     |
| 5/8"      |  | SS-10-DELU-10  | 3101359       | 69.82      | 2/5              | 1010-9            | SS-10-SELU-10   | 3071165       | POA        | 2/5              | 10-10 EBZ           |
|           |  | B-10-DELU-10   | 3121901       | 28.62      | 2/5              |                   | B-10-SELU-10  | 3090817       | POA        | 2/5              |                     |
|           |  | S-10-DELU-10   | 3110649       | POA        | 2/5              |                   | S-10-SELU-10  | 3081340       | POA        | 2/5              |                     |
| 3/4"      |  | SS-12-DELU-12  | 3101362       | 108.37     | 2/5              | 1210-9            | SS-12-SELU-12   | 3071168       | POA        | 2/5              | 12-12 EBZ           |
|           |  | B-12-DELU-12   | 3121904       | 49.62      | 2/5              |                   | B-12-SELU-12  | 3090820       | POA        | 2/5              |                     |
|           |  | S-12-DELU-12   | 3106552       | POA        | 2/5              |                   | S-12-SELU-12  | 3081343       | POA        | 2/5              |                     |
| 1"        |  | SS-16-DELU-16  | 3101368       | 210.41     | 2/5              | 1610-9            | SS-16-SELU-16   | 3071174       | POA        | 2/5              | 16-16 EBZ           |
|           |  | B-16-DELU-16   | 3121911       | POA        | 2/5              |                   | B-16-SELU-16  | 3090826       | POA        | 2/5              |                     |
|           |  | S-16-DELU-16   | 3110658       | POA        | 2/5              |                   | S-16-SELU-16  | 3081346       | POA        | 2/5              |                     |

# TUBE FITTINGS

## FEMALE ELBOW

|           |           |  <b>DFE</b> |               |            |                  |                   |  <b>SFE</b> |               |            |                  |                     |
|-----------|-----------|--|---------------|------------|------------------|-------------------|---|---------------|------------|------------------|---------------------|
| Tube Size | Pipe Size | CBC-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/8"      | 1/8"      | SS-2-DFE-2   | 3101374       | 47.36      | 10/25            | 200-8-2           | SS-2-SFE-2  | 3071180       | POA        | 10/25            | 2-2 DBZ             |
|           |           | B-2-DFE-2  | 3121914       | POA        | 10/25            |                   | B-2-SFE-2   | 3090829       | POA        | 10/25            |                     |
|           |           | S-2-DFE-2  | 3110661       | POA        | 10/25            |                   | S-2-SFE-2   |               | POA        | 10/25            |                     |
| 1/4"      | 1/8"      | SS-4-DFE-2   | 3101386       | 32.50      | 10/25            | 400-8-2           | SS-4-SFE-2  | 3071192       | POA        | 10/25            | 4-2 DBZ             |
|           |           | B-4-DFE-2  | 3121923       | POA        | 10/25            |                   | B-4-SFE-2   | 3090838       | POA        | 10/25            |                     |
|           |           | S-4-DFE-2  | 3110664       | POA        | 10/25            |                   | S-4-SFE-2   | 3081349       | POA        | 10/25            |                     |
| 1/4"      | 1/4"      | SS-4-DFE-4   | 3101389       | 36.93      | 10/25            | 400-8-4           | SS-4-SFE-4  | 3071195       | POA        | 10/25            | 4-4 DBZ             |
|           |           | B-4-DFE-4  | 3121926       | POA        | 10/25            |                   | B-4-SFE-4   | 3090841       | POA        | 10/25            |                     |
|           |           | S-4-DFE-4  | 3110667       | POA        | 10/25            |                   | S-4-SFE-4   | 3081352       | POA        | 10/25            |                     |
| 3/8"      | 1/8"      | SS-6-DFE-2   | 3101404       | 45.96      | 10/25            | 600-8-2           | SS-6-SFE-2  | 3071210       | POA        | 10/25            | 6-2 DBZ             |
|           |           | B-6-DFE-2  | 3121941       | POA        | 10/25            |                   | B-6-SFE-2   | 3090856       | POA        | 10/25            |                     |
|           |           | S-6-DFE-2  | 3110682       | POA        | 10/25            |                   | S-6-SFE-2   |               | POA        | 10/25            |                     |
| 3/8"      | 1/4"      | SS-6-DFE-4   | 3101407       | 38.67      | 10/25            | 600-8-4           | SS-6-SFE-4  | 3071213       | POA        | 10/25            | 6-4 DBZ             |
|           |           | B-6-DFE-4  | 3121944       | POA        | 10/25            |                   | B-6-SFE-4   | 3090859       | POA        | 10/25            |                     |
|           |           | S-6-DFE-4  | 3110685       | POA        | 10/25            |                   | S-6-SFE-4   |               | POA        | 10/25            |                     |
| 3/8"      | 3/8"      | SS-6-DFE-6   | 3101410       | 42.68      | 10/25            | 600-8-6           | SS-6-SFE-6  | 3071216       | POA        | 10/25            | 6-6 DBZ             |
|           |           | B-6-DFE-6  | 3121947       | POA        | 10/25            |                   | B-6-SFE-6   | 3090862       | POA        | 10/25            |                     |
|           |           | S-6-DFE-6  | 3110688       | POA        | 10/25            |                   | S-6-SFE-6   | 3081355       | POA        | 10/25            |                     |
| 1/2"      | 1/4"      | SS-8-DFE-4   | 3101419       | 48.86      | 10/25            | 810-8-4           | SS-8-SFE-4  | 3071222       | POA        | 10/25            | 8-4 DBZ             |
|           |           | B-8-DFE-4  | 3121953       | POA        | 10/25            |                   | B-8-SFE-4   | 3090868       | POA        | 10/25            |                     |
|           |           | S-8-DFE-4  | 3110694       | POA        | 10/25            |                   | S-8-SFE-4   | 3081361       | POA        | 10/25            |                     |
| 1/2"      | 3/8"      | SS-8-DFE-6   | 3101422       | 51.55      | 10/25            | 810-8-6           | SS-8-SFE-6  | 3071225       | POA        | 10/25            | 8-6 DBZ             |
|           |           | B-8-DFE-6  | 3121956       | POA        | 10/25            |                   | B-8-SFE-6   | 3090871       | POA        | 10/25            |                     |
|           |           | S-8-DFE-6  | 3110697       | POA        | 10/25            |                   | S-8-SFE-6   | 3081364       | POA        | 10/25            |                     |
| 1/2"      | 1/2"      | SS-8-DFE-8   | 3101425       | 69.43      | 10/25            | 810-8-8           | SS-8-SFE-8  | 3071228       | POA        | 10/25            | 8-8 DBZ             |
|           |           | B-8-DFE-8  | 3121959       | POA        | 10/25            |                   | B-8-SFE-8   | 3090874       | POA        | 10/25            |                     |
|           |           | S-8-DFE-8  | 3110700       | POA        | 10/25            |                   | S-8-SFE-8   | 3081367       | POA        | 10/25            |                     |
| 5/8"      | 1/2"      | SS-10-DFE-8  | 3101434       | POA        |                  | 1010-8-8          | SS-10-SFE-8   | 3071237       | POA        |                  | 10-8 DBZ            |
|           |           | B-10-DFE-8   | 3121968       | POA        |                  |                   | B-10-SFE-8  | 3090883       | POA        |                  |                     |
|           |           | S-10-DFE-8   | 3110703       | POA        |                  |                   | S-10-SFE-8  |               | POA        |                  |                     |
| 3/4"      | 3/4"      | SS-12-DFE-12   | 3101443       | 138.87     |                  | 1210-8-12         | SS-12-SFE-12  | 3071246       | POA        |                  | 12-12 DBZ           |
|           |           | B-12-DFE-12  | 3121974       | POA        |                  |                   | B-12-SFE-12   | 3090889       | POA        |                  |                     |
|           |           | S-12-DFE-12  | 3110709       | POA        |                  |                   | S-12-SFE-12   | 3081373       | POA        |                  |                     |
| 1"        | 1"        | SS-16-DFE-16   | 3101452       | 278.18     |                  | 1610-8-16         | SS-16-SFE-16  | 3071255       | POA        |                  | 16-16 DBZ           |
|           |           | B-16-DFE-16  | 3121983       | POA        |                  |                   | B-16-SFE-16   | 3090898       | POA        |                  |                     |
|           |           | S-16-DFE-16  | 3110715       | POA        |                  |                   | S-16-SFE-16   |               | POA        |                  |                     |



# TUBE FITTINGS

## MALE ELBOW



|           |           |  <b>DME</b> |               |            |                  |                   |  <b>SME</b> |               |            |                  |                     |
|-----------|-----------|--|---------------|------------|------------------|-------------------|---|---------------|------------|------------------|---------------------|
| Tube Size | Pipe Size | CBC-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/8"      | 1/8"      | SS-2-DME-2   | 3101464       | 23.28      | 10/50            | 200-2-2           | SS-2-SME-2  | 3071267       | POA        | 10/50            | 2-2 CBZ             |
|           |           | B-2-DME-2  | 3121995       | POA        | 10/50            |                   | B-2-SME-2   | 3090910       | POA        | 10/50            |                     |
|           |           | S-2-DME-2  | 3110718       | POA        | 10/50            |                   | S-2-SME-2   | 3081376       | POA        | 10/50            |                     |
| 1/4"      | 1/8"      | SS-4-DME-2   | 3101482       | 23.93      | 10/50            | 400-2-2           | SS-4-SME-2  | 3071285       | POA        | 10/50            | 4-2 CBZ             |
|           |           | B-4-DME-2  | 3122011       | 10.78      | 10/50            |                   | B-4-SME-2   | 3090925       | POA        | 10/50            |                     |
|           |           | S-4-DME-2  | 3110730       | POA        | 10/50            |                   | S-4-SME-2   | 3081385       | POA        | 10/50            |                     |
| 1/4"      | 1/4"      | SS-4-DME-4   | 3101485       | 25.88      | 10/50            | 400-2-4           | SS-4-SME-4  | 3071288       | POA        | 10/50            | 4-4 CBZ             |
|           |           | B-4-DME-4  | 3122014       | 11.78      | 10/50            |                   | B-4-SME-4   | 3090928       | POA        | 10/50            |                     |
|           |           | S-4-DME-4  | 3110733       | POA        | 10/50            |                   | S-4-SME-4   | 3081388       | POA        | 10/50            |                     |
| 1/4"      | 3/8"      | SS-4-DME-6   | 3101488       | 36.32      | 10/50            | 400-2-6           | SS-4-SME-6  | 3071291       | POA        | 10/50            | 4-6 CBZ             |
|           |           | B-4-DME-6  | 3122017       | POA        | 10/50            |                   | B-4-SME-6   | 3090931       | POA        | 10/50            |                     |
|           |           | S-4-DME-6  | 3110736       | POA        | 10/50            |                   | S-4-SME-6   | 3081391       | POA        | 10/50            |                     |
| 1/4"      | 1/2"      | SS-4-DME-8   | 3101491       | 42.32      | 10/50            | 400-2-8           | SS-4-SME-8  | 3071294       | POA        | 10/50            | 4-8 CBZ             |
|           |           | B-4-DME-8  | 3122020       | POA        | 10/50            |                   | B-4-SME-8   | 3090934       | POA        | 10/50            |                     |
|           |           | S-4-DME-8  | 3110739       | POA        | 10/50            |                   | S-4-SME-8   | 3081394       | POA        | 10/50            |                     |
| 3/8"      | 1/8"      | SS-6-DME-2   | 3101506       | 33.14      | 10/50            | 600-2-2           | SS-6-SME-2  | 3071309       | POA        | 10/50            | 6-2 CBZ             |
|           |           | B-6-DME-2  | 3122032       | POA        | 10/50            |                   | B-6-SME-2   | 3090946       | POA        | 10/50            |                     |
|           |           | S-6-DME-2  | 3110748       | POA        | 10/50            |                   | S-6-SME-2   | 3081403       | POA        | 10/50            |                     |
| 3/8"      | 1/4"      | SS-6-DME-4   | 3101509       | 32.13      | 10/50            | 600-2-4           | SS-6-SME-4  | 3071312       | POA        | 10/50            | 6-4 CBZ             |
|           |           | B-6-DME-4  | 3122035       | 13.38      | 10/50            |                   | B-6-SME-4   | 3090949       | POA        | 10/50            |                     |
|           |           | S-6-DME-4  | 3110751       | POA        | 10/50            |                   | S-6-SME-4   | 3081406       | POA        | 10/50            |                     |
| 3/8"      | 3/8"      | SS-6-DME-6   | 3101512       | 38.56      | 10/50            | 600-2-6           | SS-6-SME-6  | 3071315       | POA        | 10/50            | 6-6 CBZ             |
|           |           | B-6-DME-6  | 3122038       | 15.36      | 10/50            |                   | B-6-SME-6   | 3090952       | POA        | 10/50            |                     |
|           |           | S-6-DME-6  | 3110754       | POA        | 10/50            |                   | S-6-SME-6   | 3081409       | POA        | 10/50            |                     |
| 3/8"      | 1/2"      | SS-6-DME-8   | 3101515       | 49.62      | 10/25            | 600-2-8           | SS-6-SME-8  | 3071318       | POA        | 10/25            | 6-8 CBZ             |
|           |           | B-6-DME-8  | 3122041       | 18.37      | 10/25            |                   | B-6-SME-8   | 3090955       | POA        | 10/25            |                     |
|           |           | S-6-DME-8  | 3110757       | POA        | 10/25            |                   | S-6-SME-8   | 3081412       | POA        | 10/25            |                     |
| 1/2"      | 1/4"      | SS-8-DME-4   | 3101524       | 45.43      | 10/25            | 810-2-4           | SS-8-SME-4  | 3071327       | POA        | 10/25            | 8-4 CBZ             |
|           |           | B-8-DME-4  | 3122050       | POA        | 10/25            |                   | B-8-SME-4   | 3090964       | POA        | 10/25            |                     |
|           |           | S-8-DME-4  | 3110760       | POA        | 10/25            |                   | S-8-SME-4   | 3081415       | POA        | 10/25            |                     |
| 1/2"      | 3/8"      | SS-8-DME-6   | 3101527       | 45.43      | 10/25            | 810-2-6           | SS-8-SME-6  | 3071330       | POA        | 10/25            | 8-6 CBZ             |
|           |           | B-8-DME-6  | 3122053       | POA        | 10/25            |                   | B-8-SME-6   | 3090967       | POA        | 10/25            |                     |
|           |           | S-8-DME-6  | 3110763       | POA        | 10/25            |                   | S-8-SME-6   | 3081418       | POA        | 10/25            |                     |
| 1/2"      | 1/2"      | SS-8-DME-8   | 3101530       | 56.65      | 10/25            | 810-2-8           | SS-8-SME-8  | 3071333       | POA        | 10/25            | 8-8 CBZ             |
|           |           | B-8-DME-8  | 3122055       | 18.76      | 10/25            |                   | B-8-SME-8   | 3090970       | POA        | 10/25            |                     |
|           |           | S-8-DME-8  | 3110766       | POA        | 10/25            |                   | S-8-SME-8   | 3081421       | POA        | 10/25            |                     |
| 5/8"      | 1/2"      | SS-10-DME-8  | 3101545       | POA        | 2/5              | 1010-2-8          | SS-10-SME-8   | 3071345       | POA        | 2/5              | 10-10 CBZ           |
|           |           | B-10-DME-8   | 3122064       | POA        | 2/5              |                   | B-10-SME-8  | 3090979       | POA        | 2/5              |                     |
|           |           | S-10-DME-8   | 3110778       | POA        | 2/5              |                   | S-10-SME-8  | 3081430       | POA        | 2/5              |                     |
| 3/4"      | 3/4"      | SS-12-DME-12   | 3101563       | 70.00      | 2/5              | 1210-2-12         | SS-12-SME-12  | 3071363       | POA        | 2/5              | 12-12 CBZ           |
|           |           | B-12-DME-12  | 3122076       | 30.08      | 2/5              |                   | B-12-SME-12   | 3090991       | POA        | 2/5              |                     |
|           |           | S-12-DME-12  | 3110787       | POA        | 2/5              |                   | S-12-SME-12   | 3081436       | POA        | 2/5              |                     |

# TUBE FITTINGS

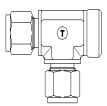
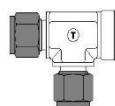
## MALE ELBOW

|           |           |  <b>DME</b> |               |            |                  |                   |  <b>SME</b> |               |            |                  |                     |
|-----------|-----------|--|---------------|------------|------------------|-------------------|---|---------------|------------|------------------|---------------------|
| Tube Size | Pipe Size | CBC-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1"        | 1"        | SS-16-DME-16   | 3101581       | 136.40     | 2/5              | 1610-2-16         | SS-16-SME-16  | 3071378       | POA        | 2/5              | 16-16 CBZ           |
|           |           | B-16-DME-16  | 3122085       | POA        | 2/5              |                   | B-16-SME-16   | 3091000       | POA        | 2/5              |                     |
|           |           | S-16-DME-16  | 3110796       | POA        | 2/5              |                   | S-16-SME-16   | 3081445       | POA        | 2/5              |                     |

## TUBE TO BUTT WELD ELBOW

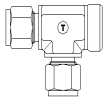
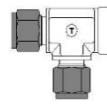
|           |          |  <b>DTBWE</b> |               |            |                  |                   |  <b>STBWE</b> |               |            |                  |                     |
|-----------|----------|--|---------------|------------|------------------|-------------------|---|---------------|------------|------------------|---------------------|
| Tube Size | Weld End | CBC-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/4"      | 0.540"   | SS-4-DTBWE-4   | 3101593       | POA        |                  | 400-2-4W          | SS-4-STBWE-4  | 3071390       | POA        |                  | 4-1/4 ZEBW2         |
|           |          | B-4-DTBWE-4  |               | POA        |                  |                   | B-4-STBWE-4   |               | POA        |                  |                     |
|           |          | S-4-DTBWE-4  |               | POA        |                  |                   | S-4-STBWE-4   |               | POA        |                  |                     |
| 3/8"      | 0.540"   | SS-6-DTBWE-4   | 3101596       | POA        |                  | 600-2-4W          | SS-6-STBWE-4  | 3071393       | POA        |                  | 6-1/4 ZEBW2         |
|           |          | B-6-DTBWE-4  |               | POA        |                  |                   | B-6-STBWE-4   |               | POA        |                  |                     |
|           |          | S-6-DTBWE-4  |               | POA        |                  |                   | S-6-STBWE-4   |               | POA        |                  |                     |
| 1/2"      | 0.840"   | SS-8-DTBWE-8   | 3101608       | POA        |                  | 810-2-8W          | SS-8-STBWE-8  | 3071402       | POA        |                  | 8-1/2 ZEBW2         |
|           |          | B-8-DTBWE-8  |               | POA        |                  |                   | B-8-STBWE-8   |               | POA        |                  |                     |
|           |          | S-8-DTBWE-8  |               | POA        |                  |                   | S-8-STBWE-8   |               | POA        |                  |                     |
| 3/4"      | 1.050"   | SS-12-DTBWE-12   | 3101614       | POA        |                  | 1210-2-12W        | SS-12-STBWE-12  | 3071408       | POA        |                  | 12-3/4 ZEBW2        |
|           |          | B-12-DTBWE-12  |               | POA        |                  |                   | B-12-STBWE-12   |               | POA        |                  |                     |
|           |          | S-12-DTBWE-12  |               | POA        |                  |                   | S-12-STBWE-12   |               | POA        |                  |                     |

## FEMALE RUN TEE

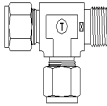
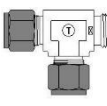
|           |           |  <b>DTFT</b> |               |            |                  |                   |  <b>STFT</b> |               |            |                  |                     |
|-----------|-----------|---|---------------|------------|------------------|-------------------|--|---------------|------------|------------------|---------------------|
| Tube Size | Pipe Size | CBC-Lok Part No.  | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.  | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/8"      | 1/8"      | SS-2-DTFT-2   | 3101653       | POA        | 5/10             | 200-3TFT          | SS-2-STFT-2  | 3071447       | POA        | 5/10             | 2-2-2 MBZ           |
|           |           | B-2-DTFT-2  | 3122088       | POA        | 5/10             |                   | B-2-STFT-2   | 3091003       | POA        | 5/10             |                     |
|           |           | S-2-DTFT-2  |               | POA        | 5/10             |                   | S-2-STFT-2   |               | POA        | 5/10             |                     |
| 1/4"      | 1/8"      | SS-4-DTFT-2   | 3101659       | POA        | 5/10             | 400-3TFT          | SS-4-STFT-2  | 3071453       | POA        | 5/10             | 4-2-4 MBZ           |
|           |           | B-4-DTFT-2  | 3122091       | POA        | 5/10             |                   | B-4-STFT-2   | 3091006       | POA        | 5/10             |                     |
|           |           | S-4-DTFT-2  | 3110802       | POA        | 5/10             |                   | S-4-STFT-2   |               | POA        | 5/10             |                     |

# TUBE FITTINGS

## FEMALE RUN TEE

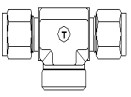
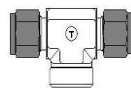
|           |           |  <b>DTFT</b> |               |            |                  |                   |  <b>STFT</b> |               |            |                  |                     |
|-----------|-----------|---|---------------|------------|------------------|-------------------|--|---------------|------------|------------------|---------------------|
| Tube Size | Pipe Size | CBC-Lok Part No.  | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.  | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/4"      | 1/4"      | SS-4-DTFT-4   | 3101662       | POA        | 5/10             | 400-3-4TFT        | SS-4-STFT-4  | 3071456       | POA        | 5/10             | 4-4-4 MBZ           |
|           |           | B-4-DTFT-4  | 3122094       | POA        | 5/10             |                   | B-4-STFT-4   | 3091009       | POA        | 5/10             |                     |
|           |           | S-4-DTFT-4  | 3110805       | POA        | 5/10             |                   | S-4-STFT-4   | 3081448       | POA        | 5/10             |                     |
| 3/8"      | 1/4"      | SS-6-DTFT-4   | 3101668       | POA        | 5/10             | 600-3TFT          | SS-6-STFT-4  | 3071462       | POA        | 5/10             | 6-4-6 MBZ           |
|           |           | B-6-DTFT-4  | 3122097       | POA        | 5/10             |                   | B-6-STFT-4   | 3091012       | POA        | 5/10             |                     |
|           |           | S-6-DTFT-4  | 3110808       | POA        | 5/10             |                   | S-6-STFT-4   | 3081451       | POA        | 5/10             |                     |
| 1/2"      | 3/8"      | SS-8-DTFT-6   | 3101677       | POA        | 5/10             | 810-3TFT          | SS-8-STFT-6  | 3071471       | POA        | 5/10             | 8-6-8 MBZ           |
|           |           | B-8-DTFT-6  | 3122106       | POA        | 5/10             |                   | B-8-STFT-6   | 3091021       | POA        | 5/10             |                     |
|           |           | S-8-DTFT-6  | 3110814       | POA        | 5/10             |                   | S-8-STFT-6   | 3081454       | POA        | 5/10             |                     |

## MALE RUN TEE

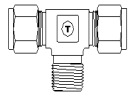
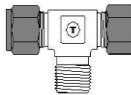
|           |           |  <b>DTMT</b> |               |            |                  |                   |  <b>STMT</b> |               |            |                  |                     |
|-----------|-----------|--|---------------|------------|------------------|-------------------|---|---------------|------------|------------------|---------------------|
| Tube Size | Pipe Size | CBC-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/8"      | 1/8"      | SS-2-DTMT-2  | 3101701       | POA        | 5/10             | 200-3TMT          | SS-2-STMT-2   | 3071492       | POA        | 5/10             | 2-2-2 RBZ           |
|           |           | B-2-DTMT-2   | 3122118       | POA        | 5/10             |                   | B-2-STMT-2  | 3091033       | POA        | 5/10             |                     |
|           |           | S-2-DTMT-2   |               | POA        | 5/10             |                   | S-2-STMT-2  |               | POA        | 5/10             |                     |
| 1/4"      | 1/8"      | SS-4-DTMT-2  | 3101707       | POA        | 5/10             | 400-3TMT          | SS-4-STMT-2   | 3071498       | POA        | 5/10             | 4-2-4 RBZ           |
|           |           | B-4-DTMT-2   | 3122121       | POA        | 5/10             |                   | B-4-STMT-2  | 3091036       | POA        | 5/10             |                     |
|           |           | S-4-DTMT-2   | 3110823       | POA        | 5/10             |                   | S-4-STMT-2  |               | POA        | 5/10             |                     |
| 1/4"      | 1/4"      | SS-4-DTMT-4  | 3101710       | POA        | 5/10             | 400-3-4TMT        | SS-4-STMT-4   | 3071501       | POA        | 5/10             | 4-4-4 RBZ           |
|           |           | B-4-DTMT-4   | 3122124       | POA        | 5/10             |                   | B-4-STMT-4  | 3091039       | POA        | 5/10             |                     |
|           |           | S-4-DTMT-4   | 3110826       | POA        | 5/10             |                   | S-4-STMT-4  | 3081457       | POA        | 5/10             |                     |
| 3/8"      | 1/4"      | SS-6-DTMT-4  | 3101719       | POA        | 5/10             | 600-3TMT          | SS-6-STMT-4   | 3071510       | POA        | 5/10             | 6-4-6 RBZ           |
|           |           | B-6-DTMT-4   | 3122133       | POA        | 5/10             |                   | B-6-STMT-4  | 3091048       | POA        | 5/10             |                     |
|           |           | S-6-DTMT-4   | 3110835       | POA        | 5/10             |                   | S-6-STMT-4  | 3081460       | POA        | 5/10             |                     |
| 1/2"      | 3/8"      | SS-8-DTMT-6  | 3101731       | POA        | 5/10             | 810-3TMT          | SS-8-STMT-6   | 3071522       | POA        | 5/10             | 8-6-8 RBZ           |
|           |           | B-8-DTMT-6   | 3122142       | POA        | 5/10             |                   | B-8-STMT-6  | 3091057       | POA        | 5/10             |                     |
|           |           | S-8-DTMT-6   | 3110847       | POA        | 5/10             |                   | S-8-STMT-6  | 3081466       | POA        | 5/10             |                     |
| 1/2"      | 1/2"      | SS-8-DTMT-8  | 3101734       | POA        | 5/10             | 810-3-8TMT        | SS-8-STMT-8   | 3071525       | POA        | 5/10             | 8-8-8 RBZ           |
|           |           | B-8-DTMT-8   | 3122145       | POA        | 5/10             |                   | B-8-STMT-8  | 3091060       | POA        | 5/10             |                     |
|           |           | S-8-DTMT-8   | 3110850       | POA        | 5/10             |                   | S-8-STMT-8  | 3081469       | POA        | 5/10             |                     |
| 5/8"      | 1/2"      | SS-10-DTMT-8   | 3101737       | POA        | 2/5              | 1010-3TMT         | SS-10-STMT-8  | 3071528       | POA        | 2/5              | 10-8-10 RBZ         |
|           |           | B-10-DTMT-8  | 3122148       | POA        | 2/5              |                   | B-10-STMT-8   | 3091063       | POA        | 2/5              |                     |
|           |           | S-10-DTMT-8  | 3110853       | POA        | 2/5              |                   | S-10-STMT-8   |               | POA        | 2/5              |                     |

# TUBE FITTINGS

## FEMALE BRANCH TEE

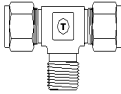

|           |           |  <b>DTTF</b> |               |            |                  |                   |  <b>STTF</b> |               |            |                  |                     |
|-----------|-----------|---|---------------|------------|------------------|-------------------|--|---------------|------------|------------------|---------------------|
| Tube Size | Pipe Size | CBC-Lok Part No.  | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.  | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/8"      | 1/8"      | SS-2-DTTF-2   | 3101753       | POA        | 5/10             | 200-3TTF          | SS-2-STTF-2  | 3071543       | POA        | 5/10             | 2-2-2 OBZ           |
|           |           | B-2-DTTF-2  | 3122157       | POA        | 5/10             |                   | B-2-STTF-2   | 3091072       | POA        | 5/10             |                     |
|           |           | S-2-DTTF-2  |               | POA        | 5/10             |                   | S-2-STTF-2   |               | POA        | 5/10             |                     |
| 1/4"      | 1/8"      | SS-4-DTTF-2   | 3101759       | POA        | 5/10             | 400-3TTF          | SS-4-STTF-2  | 3071549       | POA        | 5/10             | 4-4-2 OBZ           |
|           |           | B-4-DTTF-2  | 3122163       | POA        | 5/10             |                   | B-4-STTF-2   | 3091078       | POA        | 5/10             |                     |
|           |           | S-4-DTTF-2  | 3110859       | POA        | 5/10             |                   | S-4-STTF-2   |               | POA        | 5/10             |                     |
| 1/4"      | 1/4"      | SS-4-DTTF-4   | 3101762       | POA        | 5/10             | 400-3-4TTF        | SS-4-STTF-4  | 3071552       | POA        | 5/10             | 4-4-4 OBZ           |
|           |           | B-4-DTTF-4  | 3122166       | POA        | 5/10             |                   | B-4-STTF-4   | 3091081       | POA        | 5/10             |                     |
|           |           | S-4-DTTF-4  | 3110862       | POA        | 5/10             |                   | S-4-STTF-4   | 3081472       | POA        | 5/10             |                     |
| 3/8"      | 1/4"      | SS-6-DTTF-4   | 3101777       | POA        | 5/10             | 600-3TTF          | SS-6-STTF-4  | 3071567       | POA        | 5/10             | 6-6-4 OBZ           |
|           |           | B-6-DTTF-4  | 3122178       | POA        | 5/10             |                   | B-6-STTF-4   | 3091093       | POA        | 5/10             |                     |
|           |           | S-6-DTTF-4  | 3110865       | POA        | 5/10             |                   | S-6-STTF-4   | 3081475       | POA        | 5/10             |                     |
| 1/2"      | 3/8"      | SS-8-DTTF-6   | 3101786       | POA        | 5/10             | 810-3TTF          | SS-8-STTF-6  | 3071576       | POA        | 5/10             | 8-8-6 OBZ           |
|           |           | B-8-DTTF-6  | 3122187       | POA        | 5/10             |                   | B-8-STTF-6   | 3091102       | POA        | 5/10             |                     |
|           |           | S-8-DTTF-6  | 3110874       | POA        | 5/10             |                   | S-8-STTF-6   | 3081478       | POA        | 5/10             |                     |
| 5/8"      | 1/2"      | SS-10-DTTF-8  | 3101792       | POA        | 2/5              | 1010-3TTF         | SS-10-STTF-8   | 3071582       | POA        | 2/5              | 10-10-8 OBZ         |
|           |           | B-10-DTTF-8   | 3122193       | POA        | 2/5              |                   | B-10-STTF-8  | 3091108       | POA        | 2/5              |                     |
|           |           | S-10-DTTF-8   | 3110880       | POA        | 2/5              |                   | S-10-STTF-8  | 3081484       | POA        | 2/5              |                     |
| 3/4"      | 3/4"      | SS-12-DTTF-12   | 3101795       | POA        | 2/5              | 1210-3TTF         | SS-12-STTF-12  | 3071585       | POA        | 2/5              | 12-12-12 OBZ        |
|           |           | B-12-DTTF-12  | 3122196       | POA        | 2/5              |                   | B-12-STTF-12   | 3091111       | POA        | 2/5              |                     |
|           |           | S-12-DTTF-12  | 3110883       | POA        | 2/5              |                   | S-12-STTF-12   | 3081487       | POA        | 2/5              |                     |

## MALE BRANCH TEE

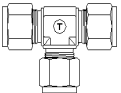
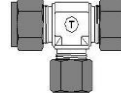
|           |           |  <b>DTTM</b> |               |            |                  |                   |  <b>STTM</b> |               |            |                  |                     |
|-----------|-----------|---|---------------|------------|------------------|-------------------|--|---------------|------------|------------------|---------------------|
| Tube Size | Pipe Size | CBC-Lok Part No.  | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.  | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/8"      | 1/8"      | SS-2-DTTM-2   | 3101807       | POA        | 5/10             | 200-3TTM          | SS-2-STTM-2  | 3071597       | POA        | 5/10             | 2-2-2 SBZ           |
|           |           | B-2-DTTM-2  | 3122207       | POA        | 5/10             |                   | B-2-STTM-2   | 3091123       | POA        | 5/10             |                     |
|           |           | S-2-DTTM-2  | 3110895       | POA        | 5/10             |                   | S-2-STTM-2   |               | POA        | 5/10             |                     |
| 1/4"      | 1/8"      | SS-4-DTTM-2   | 3101816       | POA        | 5/10             | 400-3TTM          | SS-4-STTM-2  | 3071606       | POA        | 5/10             | 4-4-2 SBZ           |
|           |           | B-4-DTTM-2  | 3122216       | POA        | 5/10             |                   | B-4-STTM-2   | 3091132       | POA        | 5/10             |                     |
|           |           | S-4-DTTM-2  | 3110901       | POA        | 5/10             |                   | S-4-STTM-2   | 3081490       | POA        | 5/10             |                     |
| 1/4"      | 1/4"      | SS-4-DTTM-4   | 3101819       | POA        | 5/10             | 400-3-4TTM        | SS-4-STTM-4  | 3071609       | POA        | 5/10             | 4-4-4 SBZ           |
|           |           | B-4-DTTM-4  | 3122219       | POA        | 5/10             |                   | B-4-STTM-4   | 3091135       | POA        | 5/10             |                     |
|           |           | S-4-DTTM-4  | 3110904       | POA        | 5/10             |                   | S-4-STTM-4   | 3081493       | POA        | 5/10             |                     |
| 3/8"      | 1/4"      | SS-6-DTTM-4   | 3101831       | POA        | 5/10             | 600-3TTM          | SS-6-STTM-4  | 3071621       | POA        | 5/10             | 6-6-4 SBZ           |
|           |           | B-6-DTTM-4  | 3122228       | POA        | 5/10             |                   | B-6-STTM-4   | 3091144       | POA        | 5/10             |                     |
|           |           | S-6-DTTM-4  | 3110907       | POA        | 5/10             |                   | S-6-STTM-4   | 3081496       | POA        | 5/10             |                     |

# TUBE FITTINGS

## MALE BRANCH TEE



|           |           |  <b>DTTM</b> |               |            |                  |                   |  <b>STTM</b> |               |            |                  |                     |
|-----------|-----------|---|---------------|------------|------------------|-------------------|--|---------------|------------|------------------|---------------------|
| Tube Size | Pipe Size | CBC-Lok Part No.  | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.  | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/2"      | 3/8"      | SS-8-DTTM-6   | 3101843       | POA        | 5/10             | 810-3TTM          | SS-8-STTM-6  | 3071633       | POA        | 5/10             | 8-8-6 SBZ           |
|           |           | B-8-DTTM-6  | 3122240       | POA        | 5/10             |                   | B-8-STTM-6   | 3091156       | POA        | 5/10             |                     |
|           |           | S-8-DTTM-6  | 3110917       | POA        | 5/10             |                   | S-8-STTM-6   | 3081499       | POA        | 5/10             |                     |
| 1/2"      | 1/2"      | SS-8-DTTM-8   | 3101846       | POA        | 5/10             | 810-3-8TTM        | SS-8-STTM-8  | 3071636       | POA        | 5/10             | 8-8-8 SBZ           |
|           |           | B-8-DTTM-8  | 3122243       | POA        | 5/10             |                   | B-8-STTM-8   | 3091159       | POA        | 5/10             |                     |
|           |           | S-8-DTTM-8  | 3110920       | POA        | 5/10             |                   | S-8-STTM-8   | 3081502       | POA        | 5/10             |                     |
| 5/8"      | 1/2"      | SS-10-DTTM-8  | 3101849       | POA        | 2/5              | 1010-3TTM         | SS-10-STTM-8   | 3071639       | POA        | 2/5              | 10-10-8 SBZ         |
|           |           | B-10-DTTM-8   | 3122247       | POA        | 2/5              |                   | B-10-STTM-8  | 3091162       | POA        | 2/5              |                     |
|           |           | S-10-DTTM-8   | 3110923       | POA        | 2/5              |                   | S-10-STTM-8  |               | POA        | 2/5              |                     |

## UNION TEE



|           |  |  <b>DTTT</b> |               |            |                  |                   |  <b>STTT</b> |               |            |                  |                     |
|-----------|--|--|---------------|------------|------------------|-------------------|---|---------------|------------|------------------|---------------------|
| Tube Size |  | CBC-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/8"      |  | SS-2-DTTT-2  | 3101876       | 47.54      | 5/10             | 200-3             | SS-2-STTT-2   | 3071663       | POA        | 5/10             | 2-2-2 JBZ           |
|           |  | B-2-DTTT-2   | 3122259       | POA        | 5/10             |                   | B-2-STTT-2  | 3091174       | POA        | 5/10             |                     |
|           |  | S-2-DTTT-2   | 3110938       | POA        | 5/10             |                   | S-2-STTT-2  | 3081508       | POA        | 5/10             |                     |
| 1/4"      |  | SS-4-DTTT-4  | 3101882       | 43.08      | 5/10             | 400-3             | SS-4-STTT-4   | 3071669       | POA        | 5/10             | 4-4-4 JBZ           |
|           |  | B-4-DTTT-4   | 3122265       | 19.17      | 5/10             |                   | B-4-STTT-4  | 3091180       | POA        | 5/10             |                     |
|           |  | S-4-DTTT-4   | 3110944       | POA        | 5/10             |                   | S-4-STTT-4  | 3081511       | POA        | 5/10             |                     |
| 3/8"      |  | SS-6-DTTT-6  | 3101888       | 56.07      | 5/10             | 600-3             | SS-6-STTT-6   | 3071675       | POA        | 5/10             | 6-6-6 JBZ           |
|           |  | B-6-DTTT-6   | 3122271       | 21.57      | 5/10             |                   | B-6-STTT-6  | 3091186       | POA        | 5/10             |                     |
|           |  | S-6-DTTT-6   | 3110950       | POA        | 5/10             |                   | S-6-STTT-6  | 3081514       | POA        | 5/10             |                     |
| 1/2"      |  | SS-8-DTTT-8  | 3101900       | 85.31      | 5/10             | 810-3             | SS-8-STTT-8   | 3071684       | POA        | 5/10             | 8-8-8 JBZ           |
|           |  | B-8-DTTT-8   | 3122274       | 31.93      | 5/10             |                   | B-8-STTT-8  | 3091189       | POA        | 5/10             |                     |
|           |  | S-8-DTTT-8   | 3110953       | POA        | 5/10             |                   | S-8-STTT-8  | 3081517       | POA        | 5/10             |                     |
| 5/8"      |  | SS-10-DTTT-10  | 3101912       | 101.17     | 2/5              | 1010-3            | SS-10-STTT-10   | 3071687       | POA        | 2/5              | 10-10-10 JBZ        |
|           |  | B-10-DTTT-10   | 3122277       | 46.90      | 2/5              |                   | B-10-STTT-10  | 3091192       | POA        | 2/5              |                     |
|           |  | S-10-DTTT-10   | 3110956       | POA        | 2/5              |                   | S-10-STTT-10  | 3081520       | POA        | 2/5              |                     |
| 3/4"      |  | SS-12-DTTT-12  | 3101918       | 127.71     | 2/5              | 1210-3            | SS-12-STTT-12   | 3071690       | POA        | 2/5              | 12-12-12 JBZ        |
|           |  | B-12-DTTT-12   | 3122280       | 59.79      | 2/5              |                   | B-12-STTT-12  | 3091195       | POA        | 2/5              |                     |
|           |  | S-12-DTTT-12   | 3110959       | POA        | 2/5              |                   | S-12-STTT-12  | 3081523       | POA        | 2/5              |                     |
| 1"        |  | SS-16-DTTT-16  | 3101936       | 277.72     | 2/5              | 1610-3            | SS-16-STTT-16   | 3071696       | POA        | 2/5              | 16-16-16 JBZ        |
|           |  | B-16-DTTT-16   | 3122286       | 134.73     | 2/5              |                   | B-16-STTT-16  | 3091201       | POA        | 2/5              |                     |
|           |  | S-16-DTTT-16   | 3110965       | POA        | 2/5              |                   | S-16-STTT-16  | 3081526       | POA        | 2/5              |                     |

# TUBE FITTINGS

## UNION CROSS

|           |  |  <b>DCR</b> |               |            |                  |                   |  <b>SCR</b> |               |            |                  |                     |
|-----------|--|--|---------------|------------|------------------|-------------------|---|---------------|------------|------------------|---------------------|
| Tube Size |  | CBC-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/8"      |  | SS-2-DCR   | 3101954       | POA        |                  | 200-4             | SS-2-SCR  | 3071699       | POA        |                  | 2-2-2 KBZ           |
|           |  | B-2-DCR  | 3122289       | POA        |                  |                   | B-2-SCR   | 3091204       | POA        |                  |                     |
|           |  | S-2-DCR  | 3110968       | POA        |                  |                   | S-2-SCR   |               | POA        |                  |                     |
| 1/4"      |  | SS-4-DCR   | 3101957       | POA        |                  | 400-4             | SS-4-SCR  | 3071702       | POA        |                  | 4-4-4 KBZ           |
|           |  | B-4-DCR  | 3122295       | POA        |                  |                   | B-4-SCR   | 3091210       | POA        |                  |                     |
|           |  | S-4-DCR  | 3110971       | POA        |                  |                   | S-4-SCR   |               | POA        |                  |                     |
| 3/8"      |  | SS-6-DCR   | 3101963       | POA        |                  | 600-4             | SS-6-SCR  | 3071708       | POA        |                  | 6-6-6 KBZ           |
|           |  | B-6-DCR  | 3122301       | POA        |                  |                   | B-6-SCR   | 3091216       | POA        |                  |                     |
|           |  | S-6-DCR  | 3110977       | POA        |                  |                   | S-6-SCR   |               | POA        |                  |                     |
| 1/2"      |  | SS-8-DCR   | 3101966       | POA        |                  | 810-4             | SS-8-SCR  | 3071711       | POA        |                  | 8-8-8 KBZ           |
|           |  | B-8-DCR  | 3122304       | POA        |                  |                   | B-8-SCR   | 3091219       | POA        |                  |                     |
|           |  | S-8-DCR  | 3110980       | POA        |                  |                   | S-8-SCR   |               | POA        |                  |                     |
| 3/4"      |  | SS-12-DCR  | 3101970       | POA        |                  | 1210-4            | SS-12-SCR   | 3071717       | POA        |                  | 12-12-12 KBZ        |
|           |  | B-12-DCR   | 3122310       | POA        |                  |                   | B-12-SCR  | 3091225       | POA        |                  |                     |
|           |  | S-12-DCR   | 3110986       | POA        |                  |                   | S-12-SCR  |               | POA        |                  |                     |

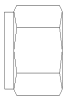

## NUT

|           |  |  <b>DN</b> |               |            |                  |                   |  <b>SN</b> |               |            |                  |                     |
|-----------|--|---|---------------|------------|------------------|-------------------|---|---------------|------------|------------------|---------------------|
| Tube Size |  | CBC-Lok Part No.  | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/16"     |  | SS-DN-1   | 3102010       | POA        | 10/100           | 102-1             | SS-SN-1   | 3071756       | POA        | 10/100           | 1 BZ                |
|           |  | B-DN-1  | 3122347       | POA        | 10/100           |                   | B-SN-1  | 3091261       | POA        | 10/100           |                     |
|           |  | S-DN-1  | 3111022       | POA        | 10/100           |                   | S-SN-1  | 3081562       | POA        | 10/100           |                     |
| 1/8"      |  | SS-DN-2   | 3102013       | POA        | 10/100           | 202-1             | SS-SN-2   | 3071759       | POA        | 10/100           | 2 BZ                |
|           |  | B-DN-2  | 3122350       | POA        | 10/100           |                   | B-SN-2  | 3091264       | POA        | 10/100           |                     |
|           |  | S-DN-2  | 3111025       | POA        | 10/100           |                   | S-SN-2  | 3081565       | POA        | 10/100           |                     |
| 3/16"     |  | SS-DN-3   | 3102016       | POA        | 10/100           | 302-1             | SS-SN-3   | 3071762       | POA        | 10/100           | 3 BZ                |
|           |  | B-DN-3  | 3122353       | POA        | 10/100           |                   | B-SN-3  | 3091267       | POA        | 10/100           |                     |
|           |  | S-DN-3  | 3111028       | POA        | 10/100           |                   | S-SN-3  | 3081568       | POA        | 10/100           |                     |
| 1/4"      |  | SS-DN-4   | 3102019       | POA        | 10/100           | 402-1             | SS-SN-4   | 3071765       | POA        | 10/100           | 4 BZ                |
|           |  | B-DN-4  | 3122356       | POA        | 10/100           |                   | B-SN-4  | 3091270       | POA        | 10/100           |                     |
|           |  | S-DN-4  | 3111031       | POA        | 10/100           |                   | S-SN-4  | 3081571       | POA        | 10/100           |                     |
| 5/16"     |  | SS-DN-5   | 3102022       | POA        | 10/100           | 502-1             | SS-SN-5   | 3071768       | POA        | 10/100           | 5 BZ                |
|           |  | B-DN-5  | 3122359       | POA        | 10/100           |                   | B-SN-5  | 3091273       | POA        | 10/100           |                     |
|           |  | S-DN-5  | 3111034       | POA        | 10/100           |                   | S-SN-5  | 3081574       | POA        | 10/100           |                     |
| 3/8"      |  | SS-DN-6   | 3102025       | POA        | 10/100           | 602-1             | SS-SN-6   | 3071771       | POA        | 10/100           | 6 BZ                |
|           |  | B-DN-6  | 3122362       | POA        | 10/100           |                   | B-SN-6  | 3091276       | POA        | 10/100           |                     |
|           |  | S-DN-6  | 3111037       | POA        | 10/100           |                   | S-SN-6  | 3081577       | POA        | 10/100           |                     |





# TUBE FITTINGS

## NUT

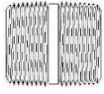
|           |  |  <b>DN</b> |               |            |                  |                   |  <b>SN</b> |               |            |                  |                     |
|-----------|--|---|---------------|------------|------------------|-------------------|--|---------------|------------|------------------|---------------------|
| Tube Size |  | CBC-Lok Part No.  | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.  | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/2"      |  | SS-DN-8   | 3102028       | POA        | 10/100           | 812-1             | SS-SN-8  | 3071774       | POA        | 10/100           | 8 BZ                |
|           |  | B-DN-8  | 3122365       | POA        | 10/100           |                   | B-SN-8   | 3091279       | POA        | 10/100           |                     |
|           |  | S-DN-8  | 3111040       | POA        | 10/100           |                   | S-SN-8   | 3081580       | POA        | 10/100           |                     |
| 5/8"      |  | SS-DN-10  | 3102031       | POA        | 10/50            | 1012-1            | SS-SN-10   | 3071777       | POA        | 10/50            | 10 BZ               |
|           |  | B-DN-10   | 3122368       | POA        | 10/50            |                   | B-SN-10  | 3091282       | POA        | 10/50            |                     |
|           |  | S-DN-10   | 3111043       | POA        | 10/50            |                   | S-SN-10  | 3081583       | POA        | 10/50            |                     |
| 3/4"      |  | SS-DN-12  | 3102034       | POA        | 10/50            | 1212-1            | SS-SN-12   | 3071780       | POA        | 10/50            | 12 BZ               |
|           |  | B-DN-12   | 3122371       | POA        | 10/50            |                   | B-SN-12  | 3091285       | POA        | 10/50            |                     |
|           |  | S-DN-12   | 3111046       | POA        | 10/50            |                   | S-SN-12  | 3081586       | POA        | 10/50            |                     |
| 7/8"      |  | SS-DN-14  | 3102037       | POA        | 10/50            | 1412-1            | SS-SN-14   | 3071783       | POA        | 10/50            | 14 BZ               |
|           |  | B-DN-14   | 3122374       | POA        | 10/50            |                   | B-SN-14  | 3091288       | POA        | 10/50            |                     |
|           |  | S-DN-14   | 3111049       | POA        | 10/50            |                   | S-SN-14  | 3081589       | POA        | 10/50            |                     |
| 1"        |  | SS-DN-16  | 3102040       | POA        | 10/50            | 1612-1            | SS-SN-16   | 3071786       | POA        | 10/50            | 16BZ                |
|           |  | B-DN-16   | 3122377       | POA        | 10/50            |                   | B-SN-16  | 3091291       | POA        | 10/50            |                     |
|           |  | S-DN-16   | 3111052       | POA        | 10/50            |                   | S-SN-16  | 3081592       | POA        | 10/50            |                     |

## COLLET SETS, 10 PER SET

|           |  |  <b>DCSET</b> |               |            |                  |                   |  <b>SCSET</b> |               |            |                  |                     |
|-----------|--|--|---------------|------------|------------------|-------------------|---|---------------|------------|------------------|---------------------|
| Tube Size |  | CBC-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. | CS-Lok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Parker CPI Part No. |
| 1/4"      |  | SS-DCSET-4-10  | 3102076       | POA        | 10/100           | 400 Sets-10       | SS-SCSET-4-10   | 3102106       | POA        | 10/100           | 4-CPI-SS-SET        |
|           |  | B-DCSET-4-10   | 3122414       | POA        | 10/100           |                   | B-SCSET-4-10  | 3122444       | POA        | 10/100           |                     |
|           |  | S-DCSET-4-10   |               | POA        | 10/100           |                   | S-SCSET-4-10  | 3111055       | POA        | 10/100           |                     |
| 3/8"      |  | SS-DCSET-6-10  | 3102079       | POA        | 10/100           | 600 Sets-10       | SS-SCSET-6-10   | 3102109       | POA        | 10/100           | 6-CPI-SS-SET        |
|           |  | B-DCSET-6-10   | 3122417       | POA        | 10/100           |                   | B-SCSET-6-10  | 3122447       | POA        | 10/100           |                     |
|           |  | S-DCSET-6-10   |               | POA        | 10/100           |                   | S-SCSET-6-10  | 3111058       | POA        | 10/100           |                     |
| 1/2"      |  | SS-DCSET-8-10  | 3102082       | POA        | 10/100           | 810 Sets-10       | SS-SCSET-8-10   | 3102112       | POA        | 10/100           | 8-CPI-SS-SET        |
|           |  | B-DCSET-8-10   | 3122420       | POA        | 10/100           |                   | B-SCSET-8-10  | 3122450       | POA        | 10/100           |                     |
|           |  | S-DCSET-8-10   |               | POA        | 10/100           |                   | S-SCSET-8-10  | 3111061       | POA        | 10/100           |                     |
| 3/4"      |  | SS-DCSET-12-10   | 3102085       | POA        | 10/100           | 1210 Sets-10      | SS-SCSET-12-10  | 3102115       | POA        | 10/100           | 12-CPI-SS-SET       |
|           |  | B-DCSET-12-10  | 3122423       | POA        | 10/100           |                   | B-SCSET-12-10   | 3122453       | POA        | 10/100           |                     |
|           |  | S-DCSET-12-10  |               | POA        | 10/100           |                   | S-SCSET-12-10   |               | POA        | 10/100           |                     |
| 1"        |  | SS-DCSET-16-10   | 3102088       | POA        | 10/100           | 1610 Sets-10      | SS-SCSET-16-10  | 3102118       | POA        | 10/100           | 16-CPI-SS-SET       |
|           |  | B-DCSET-16-10  | 3122426       | POA        | 10/100           |                   | B-SCSET-16-10   | 3122456       | POA        | 10/100           |                     |
|           |  | S-DCSET-16-10  |               | POA        | 10/100           |                   | S-SCSET-16-10   |               | POA        | 10/100           |                     |

# PIPE FITTINGS

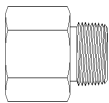
## CLOSE NIPPLE



### CLN

| Pipe Size | Tylok Part No. | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. |
|-----------|----------------|---------------|------------|------------------|-------------------|
| 1/8"      | SS-2-1CLN      | 3142017       | POA        | 10/25            | 2-CN              |
|           | B-2-1CLN       | 3140000       | POA        | 10/25            |                   |
|           | S-2-1CLN       |               | POA        | 10/25            |                   |
| 1/4"      | SS-4-1CLN      | 3142020       | POA        | 10/25            | 4-CN              |
|           | B-4-1CLN       | 3140003       | POA        | 10/25            |                   |
|           | S-4-1CLN       |               | POA        | 10/25            |                   |
| 3/8"      | SS-6-1CLN      | 3142023       | POA        | 10/25            | 6-CN              |
|           | B-6-1CLN       | 3140006       | POA        | 10/25            |                   |
|           | S-6-1CLN       |               | POA        | 10/25            |                   |
| 1/2"      | SS-8-1CLN      | 3142026       | POA        | 10/25            | 8-CN              |
|           | B-8-1CLN       | 3140009       | POA        | 10/25            |                   |
|           | S-8-1CLN       |               | POA        | 10/25            |                   |

## FEMALE TO MALE ADAPTER



### 1FMA

| Pipe Size | Tylok Part No. | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. |
|-----------|----------------|---------------|------------|------------------|-------------------|
| 1/4"      | SS-4-1FMA      | 3142038       | POA        | 10/50            | 4-A               |
|           | B-4-1FMA       | 3141003       | POA        | 10/50            |                   |
|           | S-4-1FMA       | 3141606       | POA        | 10/50            |                   |
| 3/8"      | SS-6-1FMA      | 3142041       | POA        | 10/50            | 6-A               |
|           | B-6-1FMA       | 3141006       | POA        | 10/50            |                   |
|           | S-6-1FMA       | 3141609       | POA        | 10/50            |                   |
| 1/2"      | SS-8-1FMA      | 3142044       | POA        | 10/25            | 8-A               |
|           | B-8-1FMA       | 3141009       | POA        | 10/25            |                   |
|           | S-8-1FMA       | 3141612       | POA        | 10/25            |                   |

# PIPE FITTINGS

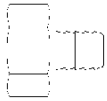
## FEMALE PIPE CAP



### 1FPC

| Pipe Size | Tylok Part No. | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. |
|-----------|----------------|---------------|------------|------------------|-------------------|
| 1/4"      | SS-4-1FPC      | 3142056       | POA        | 10/25            | 4-CP              |
|           | B-4-1FPC       | 3141021       | POA        | 10/25            |                   |
|           | S-4-1FPC       | 3141618       | POA        | 10/25            |                   |
| 3/8"      | SS-6-1FPC      | 3142059       | POA        | 10/25            | 6-CP              |
|           | B-6-1FPC       | 3141024       | POA        | 10/25            |                   |
|           | S-6-1FPC       | 3141621       | POA        | 10/25            |                   |
| 1/2"      | SS-8-1FPC      | 3142062       | POA        | 10/25            | 8-CP              |
|           | B-8-1FPC       | 3141027       | POA        | 10/25            |                   |
|           | S-8-1FPC       | 3141624       | POA        | 10/25            |                   |

## FEMALE PIPE HOSE CONNECTOR



### 1FPHC

| Pipe Size | Tylok Part No. | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. |
|-----------|----------------|---------------|------------|------------------|-------------------|
| 1/4"      | SS-4-1FPHC-4   | 3142083       | POA        | 10/25            | 4-HC-7-4          |
|           | B-4-1FPHC-4    | 3141045       | POA        | 10/25            |                   |
|           | S-4-1FPHC-4    |               | POA        | 10/25            |                   |
| 3/8"      | SS-6-1FPHC-6   | 3142095       | POA        | 10/25            | 6-HC-7-6          |
|           | B-6-1FPHC-6    | 3141057       | POA        | 10/25            |                   |
|           | S-6-1FPHC-6    |               | POA        | 10/25            |                   |
| 1/2"      | SS-8-1FPHC-8   | 3142104       | POA        | 10/25            | 8-HC-7-8          |
|           | B-8-1FPHC-8    | 3141066       | POA        | 10/25            |                   |
|           | S-8-1FPHC-8    |               | POA        | 10/25            |                   |

# PIPE FITTINGS

## FEMALE PIPE REDUCING UNION



### 1FPRU

| Pipe Size | Red Pipe Size | Tylok Part No. | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. |
|-----------|---------------|----------------|---------------|------------|------------------|-------------------|
| 1/4"      | 1/8"          | SS-4-1FPRU-2   | 3142122       | POA        | 10/25            | 4-HRCG-2          |
|           |               | B-4-1FPRU-2    | 3141081       | POA        | 10/25            |                   |
|           |               | S-4-1FPRU-2    | 3141627       | POA        | 10/25            |                   |
| 3/8"      | 1/4"          | SS-6-1FPRU-4   | 3142128       | POA        | 10/25            | 6-HRCG-4          |
|           |               | B-6-1FPRU-4    | 3141087       | POA        | 10/25            |                   |
|           |               | S-6-1FPRU-4    | 3141630       | POA        | 10/25            |                   |
| 1/2"      | 1/4"          | SS-8-1FPRU-4   | 3142131       | POA        | 10/25            | 8-HRCG-4          |
|           |               | B-8-1FPRU-4    | 3141093       | POA        | 10/25            |                   |
|           |               | S-8-1FPRU-4    | 3141633       | POA        | 10/25            |                   |
| 1/2"      | 3/8"          | SS-8-1FPRU-6   | 3142134       | POA        | 10/25            | 8-HRCG-6          |
|           |               | B-8-1FPRU-6    | 3141096       | POA        | 10/25            |                   |
|           |               | S-8-1FPRU-6    |               | POA        | 10/25            |                   |
| 3/4"      | 1/2"          | SS-12-1FPRU-8  | 3142143       | POA        | 10/25            | 12-HRCG-8         |
|           |               | B-12-1FPRU-8   | 3141102       | POA        | 10/25            |                   |
|           |               | S-12-1FPRU-8   | 3141639       | POA        | 10/25            |                   |
| 1"        | 3/4"          | SS-16-1FPRU-12 | 3142155       | POA        | 10/25            | 16-HRCG-12        |
|           |               | B-16-1FPRU-12  | 3141108       | POA        | 10/25            |                   |
|           |               | S-16-1FPRU-12  |               | POA        | 10/25            |                   |

## FEMALE PIPE UNION

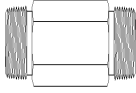


### 1FPU

| Pipe Size | Tylok Part No. | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. |
|-----------|----------------|---------------|------------|------------------|-------------------|
| 1/4"      | SS-4-1FPU      | 3142161       | POA        | 10/25            | 4-HCG             |
|           | B-4-1FPU       | 3141117       | POA        | 10/25            |                   |
|           | S-4-1FPU       | 3141645       | POA        | 10/25            |                   |
| 3/8"      | SS-6-1FPU      | 3142164       | POA        | 10/25            | 6-HCG             |
|           | B-6-1FPU       | 3141120       | POA        | 10/25            |                   |
|           | S-6-1FPU       | 3141648       | POA        | 10/25            |                   |
| 1/2"      | SS-8-1FPU      | 3142167       | POA        | 10/25            | 8-HCG             |
|           | B-8-1FPU       | 3141123       | POA        | 10/25            |                   |
|           | S-8-1FPU       | 3141651       | POA        | 10/25            |                   |

# PIPE FITTINGS

## HEX LONG NIPPLE

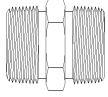


# 1HLN

| Pipe Size | Length Inches | Tylok Part No. | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. |
|-----------|---------------|----------------|---------------|------------|------------------|-------------------|
| 1/8"      | 2"            | SS-2-1HLN-2    | 3142179       | POA        | 10/25            | 2-HLN-2           |
|           |               | B-2-1HLN-2     | 3141138       | POA        | 10/25            |                   |
|           |               | S-2-1HLN-2     | 3141657       | POA        | 10/25            |                   |
| 1/8"      | 3"            | SS-2-1HLN-3    | 3142182       | POA        | 10/25            | 2-HLN-3           |
|           |               | B-2-1HLN-3     | 3141141       | POA        | 10/25            |                   |
|           |               | S-2-1HLN-3     | 3141660       | POA        | 10/25            |                   |
| 1/4"      | 2"            | SS-4-1HLN-2    | 3142191       | POA        | 10/25            | 4-HLN-2           |
|           |               | B-4-1HLN-2     | 3141150       | POA        | 10/25            |                   |
|           |               | S-4-1HLN-2     | 3141666       | POA        | 10/25            |                   |
| 1/4"      | 3"            | SS-4-1HLN-3    | 3142197       | POA        | 10/25            | 4-HLN-3           |
|           |               | B-4-1HLN-3     | 3141153       | POA        | 10/25            |                   |
|           |               | S-4-1HLN-3     | 3141672       | POA        | 10/25            |                   |
| 1/4"      | 4"            | SS-4-1HLN-4    | 3142200       | POA        | 10/25            | 4HLN-4            |
|           |               | B-4-1HLN-4     | 3141156       | POA        | 10/25            |                   |
|           |               | S-4-1HLN-4     | 3141675       | POA        | 10/25            |                   |
| 3/8"      | 2"            | SS-6-1HLN-2    | 3142215       | POA        | 10/25            | 6-HLN-2           |
|           |               | B-6-1HLN-2     | 3141162       | POA        | 10/25            |                   |
|           |               | S-6-1HLN-2     | 3141681       | POA        | 10/25            |                   |
| 3/8"      | 3"            | SS-6-1HLN-3    | 3142218       | POA        | 10/25            | 6-HLN-3           |
|           |               | B-6-1HLN-3     | 3141165       | POA        | 10/25            |                   |
|           |               | S-6-1HLN-3     | 3141684       | POA        | 10/25            |                   |
| 3/8"      | 4"            | SS-6-1HLN-4    | 3142221       | POA        | 10/25            | 6-HLN-4           |
|           |               | B-6-1HLN-4     |               | POA        | 10/25            |                   |
|           |               | S-6-1HLN-4     | 3141687       | POA        | 10/25            |                   |
| 1/2"      | 2"            | SS-8-1HLN-2    | 3142224       | POA        | 10/25            | 8-HLN-2           |
|           |               | B-8-1HLN-2     | 3141168       | POA        | 10/25            |                   |
|           |               | S-8-1HLN-2     | 3141690       | POA        | 10/25            |                   |
| 1/2"      | 3"            | SS-8-1HLN-3    | 3142227       | POA        | 10/25            | 8-HLN-3           |
|           |               | B-8-1HLN-3     | 3141171       | POA        | 10/25            |                   |
|           |               | S-8-1HLN-3     | 3141696       | POA        | 10/25            |                   |
| 1/2"      | 4"            | SS-8-1HLN-4    | 3142230       | POA        | 10/25            | 8-HLN-4           |
|           |               | B-8-1HLN-4     |               | POA        | 10/25            |                   |
|           |               | S-8-1HLN-4     | 3141699       | POA        | 10/25            |                   |

# PIPE FITTINGS

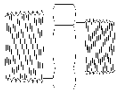
## HEX NIPPLE



### 1HN

| Pipe Size | Tylok Part No. | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. |
|-----------|----------------|---------------|------------|------------------|-------------------|
| 1/8"      | SS-2-1HN       | 3142251       | POA        | 10/25            | 2-HN              |
|           | B-2-1HN        | 3141180       | POA        | 10/25            |                   |
|           | S-2-1HN        | 3141714       | POA        | 10/25            |                   |
| 1/4"      | SS-4-1HN       | 3142254       | POA        | 10/25            | 4-HN              |
|           | B-4-1HN        | 3141183       | POA        | 10/25            |                   |
|           | S-4-1HN        | 3141717       | POA        | 10/25            |                   |
| 3/8"      | SS-6-1HN       | 3142257       | POA        | 10/25            | 6-HN              |
|           | B-6-1HN        | 3141186       | POA        | 10/25            |                   |
|           | S-6-1HN        | 3141720       | POA        | 10/25            |                   |
| 1/2"      | SS-8-1HN       | 3142260       | POA        | 10/25            | 8-HN              |
|           | B-8-1HN        | 3141189       | POA        | 10/25            |                   |
|           | S-8-1HN        | 3141723       | POA        | 10/25            |                   |

## HEX REDUCING NIPPLE

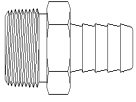


### 1HRN

| Pipe Size | Red Pipe Size | Tylok Part No. | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. |
|-----------|---------------|----------------|---------------|------------|------------------|-------------------|
| 1/4"      | 1/8"          | SS-4-1HRN-2    | 3142272       | POA        | 10/25            | 4-HRN-2           |
|           |               | B-4-1HRN-2     | 3141204       | POA        | 10/25            |                   |
|           |               | S-4-1HRN-2     | 3141735       | POA        | 10/25            |                   |
| 3/8"      | 1/4"          | SS-6-1HRN-4    | 3142278       | POA        | 10/25            | 6-HRN-4           |
|           |               | B-6-1HRN-4     | 3141207       | POA        | 10/25            |                   |
|           |               | S-6-1HRN-4     | 3141738       | POA        | 10/25            |                   |
| 1/2"      | 1/4"          | SS-8-1HRN-4    | 3142284       | POA        | 10/25            | 8-HRN-4           |
|           |               | B-8-1HRN-4     | 3141213       | POA        | 10/25            |                   |
|           |               | S-8-1HRN-4     | 3141741       | POA        | 10/25            |                   |
| 1/2"      | 3/8"          | SS-8-1HRN-6    | 3142287       | POA        | 10/25            | 8-HRN-6           |
|           |               | B-8-1HRN-6     | 3141216       | POA        | 10/25            |                   |
|           |               | S-8-1HRN-6     | 3141744       | POA        | 10/25            |                   |

# PIPE FITTINGS

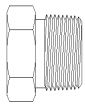
## MALE PIPE HOSE CONNECTOR



### 1MPHC

| Pipe Size | Hose I.D. | Tylok Part No. | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. |
|-----------|-----------|----------------|---------------|------------|------------------|-------------------|
| 1/8"      | 1/8"      | SS-2-1MPHC-2   | 3142323       | POA        | 10/25            | 2-HC-1-2          |
|           |           | B-2-1MPHC-2    | 3141231       | POA        | 10/25            |                   |
|           |           | S-2-1MPHC-2    |               | POA        | 10/25            |                   |
| 1/8"      | 1/4"      | SS-2-1MPHC-4   | 3142329       | POA        | 10/25            | 2-HC-1-4          |
|           |           | B-2-1MPHC-4    | 3141237       | POA        | 10/25            |                   |
|           |           | S-2-1MPHC-4    |               | POA        | 10/25            |                   |
| 1/4"      | 1/4"      | SS-4-1MPHC-4   | 3142338       | POA        | 10/25            | 4-HC-1-4          |
|           |           | B-4-1MPHC-4    | 3141246       | POA        | 10/25            |                   |
|           |           | S-4-1MPHC-4    | 3141765       | POA        | 10/25            |                   |
| 3/8"      | 3/8"      | SS-6-1MPHC-6   | 3142353       | POA        | 10/25            | 6-HC-1-6          |
|           |           | B-6-1MPHC-6    | 3141258       | POA        | 10/25            |                   |
|           |           | S-6-1MPHC-6    |               | POA        | 10/25            |                   |
| 1/2"      | 3/8"      | SS-8-1MPHC-6   | 3142362       | POA        | 10/25            | 8-HC-1-6          |
|           |           | B-8-1MPHC-6    | 3141270       | POA        | 10/25            |                   |
|           |           | S-8-1MPHC-6    |               | POA        | 10/25            |                   |
| 1/2"      | 1/2"      | SS-8-1MPHC-8   | 3142365       | POA        | 10/25            | 8-HC-1-8          |
|           |           | B-8-1MPHC-8    | 3141273       | POA        | 10/25            |                   |
|           |           | S-8-1MPHC-8    | 3141777       | POA        | 10/25            |                   |
| 1"        | 1"        | SS-16-1MPHC-16 | 3142380       | POA        | 10/25            | 16-HC-1-16        |
|           |           | B-16-1MPHC-16  | 3141285       | POA        | 10/25            |                   |
|           |           | S-16-1MPHC-16  |               | POA        | 10/25            |                   |

## MALE PIPE PLUG

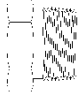


### 1MPP


| Pipe Size | Hose I.D. | Tylok Part No. | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. |
|-----------|-----------|----------------|---------------|------------|------------------|-------------------|
| 1/8"      |           | SS-2-1MPP      | 3142386       | POA        | 10/25            | 2-P               |
|           |           | B-2-1MPP       | 3141291       | POA        | 10/25            |                   |
|           |           | S-2-1MPP       | 3141783       | POA        | 10/25            |                   |
| 1/4"      |           | SS-4-1MPP      | 3142389       | POA        | 10/25            | 4-P               |
|           |           | B-4-1MPP       | 3141294       | POA        | 10/25            |                   |
|           |           | S-4-1MPP       | 3141786       | POA        | 10/25            |                   |
| 3/8"      |           | SS-6-1MPP      | 3142392       | POA        | 10/25            | 6-P               |
|           |           | B-6-1MPP       | 3141297       | POA        | 10/25            |                   |
|           |           | S-6-1MPP       | 3141789       | POA        | 10/25            |                   |

## PIPE FITTINGS


### MALE PIPE PLUG

| MALE PIPE PLUG |  |  |               |            |                  |                   |
|----------------|--|--|---------------|------------|------------------|-------------------|
|                |  |  <h2 style="margin: 0; font-size: 2em;">1MPP</h2> |               |            |                  |                   |
| Pipe Size      |  | Tylok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. |
| 1/2"           |  | SS-8-1MPP  | 3142395       | POA        | 10/25            | 8-P               |
|                |  | B-8-1MPP   | 3141300       | POA        | 10/25            |                   |
|                |  | S-8-1MPP   | 3141792       | POA        | 10/25            |                   |

### REDUCER ADAPTER FEMALE TO MALE

| REDUCER ADAPTER FEMALE TO MALE |               |   |               |            |                  |                   |
|--------------------------------|---------------|---|---------------|------------|------------------|-------------------|
|                                |               |  <h2 style="margin: 0; font-size: 2em;">1RAFM</h2> |               |            |                  |                   |
| Pipe Size                      | Red Pipe Size | Tylok Part No.  | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. |
| 1/4"                           | 1/8"          | SS-4-1RAFM-2  | 3142410       | POA        | 10/25            | 4-RA-2            |
|                                |               | B-4-1RAFM-2   | 3141315       | POA        | 10/25            |                   |
|                                |               | S-4-1RAFM-2   | 3141807       | POA        | 10/25            |                   |
| 3/8"                           | 1/4"          | SS-6-1RAFM-4  | 3142416       | POA        | 10/25            | 6-RA-4            |
|                                |               | B-6-1RAFM-4   | 3141318       | POA        | 10/25            |                   |
|                                |               | S-6-1RAFM-4   | 3141810       | POA        | 10/25            |                   |
| 1/2"                           | 1/4"          | SS-8-1RAFM-4  | 3142422       | POA        | 10/25            | 8-RA-4            |
|                                |               | B-8-1RAFM-4   | 3141321       | POA        | 10/25            |                   |
|                                |               | S-8-1RAFM-4   | 3141813       | POA        | 10/25            |                   |
| 1/2"                           | 3/8"          | SS-8-1RAFM-6  | 3242425       | POA        | 10/25            | 8-RA-6            |
|                                |               | B-8-1RAFM-6   | 3141324       | POA        | 10/25            |                   |
|                                |               | S-8-1RAFM-6   | 3141816       | POA        | 10/25            |                   |
| 1"                             | 3/4"          | SS-16-1RAFM-12  | 3142446       | POA        | 10/25            | 16-RA-12          |
|                                |               | B-16-1RAFM-12   | 3141339       | POA        | 10/25            |                   |
|                                |               | S-16-1RAFM-12   | 3141828       | POA        | 10/25            |                   |

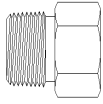
### REDUCER BUSHING - MALE TO FEMALE

| REDUCER BUSHING - MALE TO FEMALE |               |   |               |            |                  |                   |
|----------------------------------|---------------|---|---------------|------------|------------------|-------------------|
|                                  |               |  <h2 style="margin: 0; font-size: 2em;">1RBMF</h2> |               |            |                  |                   |
| Pipe Size                        | Red Pipe Size | Tylok Part No.  | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. |
| 1/4"                             | 1/8"          | SS-4-1RBMF-2  | 3142455       | POA        |                  | 4-RB-2            |
|                                  |               | B-4-1RBMF-2   | 3141348       | POA        |                  |                   |
|                                  |               | S-4-1RBMF-2   | 3141348       | POA        |                  |                   |



# PIPE FITTINGS

## REDUCER BUSHING - MALE TO FEMALE



### 1RBMF

| Pipe Size | Red Pipe Size | Tylok Part No. | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. |
|-----------|---------------|----------------|---------------|------------|------------------|-------------------|
| 3/8"      | 1/4"          | SS-6-1RBMF-4   | 3142461       | POA        | 10/25            | 6-RB-4            |
|           |               | B-6-1RBMF-4    | 3141354       | POA        | 10/25            |                   |
|           |               | S-6-1RBMF-4    | 3141837       | POA        | 10/25            |                   |
| 1/2"      | 1/4"          | SS-8-1RBMF-4   | 3142467       | POA        | 10/25            | 8-RB-4            |
|           |               | B-8-1RBMF-4    | 3141360       | POA        | 10/25            |                   |
|           |               | S-8-1RBMF-4    | 3141840       | POA        | 10/25            |                   |
| 1/2"      | 3/8"          | SS-8-1RBMF-6   | 3142470       | POA        | 10/25            | 8-RB-6            |
|           |               | B-8-1RBMF-6    | 3141363       | POA        | 10/25            |                   |
|           |               | S-8-1RBMF-6    | 3141843       | POA        | 10/25            |                   |
| 3/4"      | 1/2"          | SS-12-1RBMF-8  | 3142482       | POA        | 10/25            | 12-RB-8           |
|           |               | B-12-1RBMF-8   | 3141375       | POA        | 10/25            |                   |
|           |               | S-12-1RBMF-8   | 3141852       | POA        | 10/25            |                   |
| 1"        | 1/2"          | SS-16-1RBMF-8  | 3142491       | POA        | 10/25            | 16-RB-8           |
|           |               | B-16-1RBMF-8   | 3141384       | POA        | 10/25            |                   |
|           |               | S-16-1RBMF-8   | 3141858       | POA        | 10/25            |                   |
| 1"        | 3/4"          | SS-16-1RBMF-12 | 3142494       | POA        | 10/25            | 16-RB-12          |
|           |               | B-16-1RBMF-12  | 3141387       | POA        | 10/25            |                   |
|           |               | S-16-1RBMF-12  | 3141861       | POA        | 10/25            |                   |

## FEMALE PIPE ELBOW




### 2FF

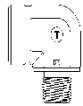
| Pipe Size | Tylok Part No. | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. |
|-----------|----------------|---------------|------------|------------------|-------------------|
| 1/8"      | SS-2-2FF-2     | 3142599       | POA        | 10/25            | 2-E               |
|           | B-2-2FF-2      | 3141420       | POA        | 10/25            |                   |
|           | S-2-2FF-2      |               | POA        | 10/25            |                   |
| 1/4"      | SS-4-2FF-4     | 3142605       | POA        | 10/25            | 4-E               |
|           | B-4-2FF-4      | 3141423       | POA        | 10/25            |                   |
|           | S-4-2FF-4      | 3141894       | POA        | 10/25            |                   |
| 3/8"      | SS-6-2FF-6     | 3142608       | POA        | 10/25            | 6-E               |
|           | B-6-2FF-6      | 3141426       | POA        | 10/25            |                   |
|           | S-6-2FF-6      | 3141897       | POA        | 10/25            |                   |
| 1/2"      | SS-8-2FF-8     | 3142611       | POA        | 10/25            | 8-E               |
|           | B-8-2FF-8      | 3141429       | POA        | 10/25            |                   |
|           | S-8-2FF-8      | 3141900       | POA        | 10/25            |                   |

## PIPE FITTINGS

### FEMALE - MALE PIPE ELBOW

|           |  |  <h2 style="margin: 0;">2FM</h2> |               |            |                  |                   |
|-----------|--|---|---------------|------------|------------------|-------------------|
| Pipe Size |  | Tylok Part No.  | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. |
| 1/8"      |  | SS-2-2FM-2  | 3142623       | POA        | 10/25            | 2-SE              |
|           |  | B-2-2FM-2   | 3141438       | POA        | 10/25            |                   |
|           |  | S-2-2FM-2   | 3141912       | POA        | 10/25            |                   |
| 1/4"      |  | SS-4-2FM-4  | 3142626       | POA        | 10/25            | 4-SE              |
|           |  | B-4-2FM-4   | 3141441       | POA        | 10/25            |                   |
|           |  | S-4-2FM-4   | 3141915       | POA        | 10/25            |                   |
| 3/8"      |  | SS-6-2FM-6  | 3142629       | POA        | 10/25            | 6-SE              |
|           |  | B-6-2FM-6   | 3141444       | POA        | 10/25            |                   |
|           |  | S-6-2FM-6   | 3141918       | POA        | 10/25            |                   |
| 1/2"      |  | SS-8-2FM-8  | 3142632       | POA        | 10/25            | 8-SE              |
|           |  | B-8-2FM-8   | 3141447       | POA        | 10/25            |                   |
|           |  | S-8-2FM-8   | 3141921       | POA        | 10/25            |                   |

### FEMALE - MALE REDUCER PIPE ELBOW

|           |               |  <h2 style="margin: 0;">2FMR</h2> |               |            |                  |                   |
|-----------|---------------|--|---------------|------------|------------------|-------------------|
| Pipe Size | Red Pipe Size | Tylok Part No.   | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. |
| 1/4"      | 1/8"          | SS-4-2FMR-2  | 3142644       | POA        | 10/25            | 4-RSE-2           |
|           |               | B-4-2FMR-2   | 3141459       | POA        | 10/25            |                   |
|           |               | S-4-2FMR-2   | 3141927       | POA        | 10/25            |                   |
| 3/8"      | 1/4"          | SS-6-2FMR-4  | 3142650       | POA        | 10/25            | 6-RSE-4           |
|           |               | B-6-2FMR-4   | 3141465       | POA        | 10/25            |                   |
|           |               | S-6-2FMR-4   |               | POA        | 10/25            |                   |
| 1/2"      | 1/4"          | SS-8-2FMR-4  | 3142656       | POA        | 10/25            | 8-RSE-4           |
|           |               | B-8-2FMR-4   | 3141471       | POA        | 10/25            |                   |
|           |               | S-8-2FMR-4   | 3141930       | POA        | 10/25            |                   |
| 1/2"      | 3/8"          | SS-8-2FMR-6  | 3142659       | POA        | 10/25            | 8-RSE-6           |
|           |               | B-8-2FMR-6   | 3141474       | POA        | 10/25            |                   |
|           |               | S-8-2FMR-6   |               | POA        | 10/25            |                   |

# PIPE FITTINGS

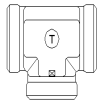
## MALE PIPE ELBOW



### 2MM

| Pipe Size | Tylok Part No. | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. |
|-----------|----------------|---------------|------------|------------------|-------------------|
| 1/4"      | SS-4-2MM-4     | 3142683       | POA        | 10/25            | 4-ME              |
|           | B-4-2MM-4      | 3141483       | POA        | 10/25            |                   |
|           | S-4-2MM-4      | 3141933       | POA        | 10/25            |                   |
| 3/8"      | SS-6-2MM-6     | 3142686       | POA        | 10/25            | 6-ME              |
|           | B-6-2MM-6      | 3141486       | POA        | 10/25            |                   |
|           | S-6-2MM-6      | 3141936       | POA        | 10/25            |                   |
| 1/2"      | SS-8-2MM-8     | 3142689       | POA        | 10/25            | 8-ME              |
|           | B-8-2MM-8      | 3141489       | POA        | 10/25            |                   |
|           | S-8-2MM-8      | 3141939       | POA        | 10/25            |                   |

## ALL FEMALE PIPE TEE

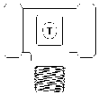


### 3FFF

| Pipe Size | Tylok Part No. | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. |
|-----------|----------------|---------------|------------|------------------|-------------------|
| 1/8"      | SS-2-3FFF-2    | 3142740       | POA        | 10/25            | 2-T               |
|           | B-2-3FFF-2     | 3141510       | POA        | 10/25            |                   |
|           | S-2-3FFF-2     | 3141954       | POA        | 10/25            |                   |
| 1/4"      | SS-4-3FFF-4    | 3142743       | POA        | 10/25            | 4-T               |
|           | B-4-3FFF-4     | 3141513       | POA        | 10/25            |                   |
|           | S-4-3FFF-4     | 3141957       | POA        | 10/25            |                   |
| 3/8"      | SS-6-3FFF-6    | 3142746       | POA        | 10/25            | 6-T               |
|           | B-6-3FFF-6     | 3141516       | POA        | 10/25            |                   |
|           | S-6-3FFF-6     | 3141960       | POA        | 10/25            |                   |
| 1/2"      | SS-8-3FFF-8    | 3142749       | POA        | 10/25            | 8-T               |
|           | B-8-3FFF-8     | 3141519       | POA        | 10/25            |                   |
|           | S-8-3FFF-8     | 3141963       | POA        | 10/25            |                   |

# PIPE FITTINGS

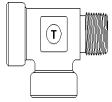
## MALE BRANCH TEE



### 3FFM

| Pipe Size | Tylok Part No. | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. |
|-----------|----------------|---------------|------------|------------------|-------------------|
| 1/8"      | SS-2-3FFM-2    | 3142758       | POA        | 10/25            | 2-BT              |
|           | B-2-3FFM-2     | 3141528       | POA        | 10/25            |                   |
|           | S-2-3FFM-2     |               | POA        | 10/25            |                   |
| 1/4"      | SS-4-3FFM-4    | 3142761       | POA        | 10/25            | 4-BT              |
|           | B-4-3FFM-4     | 3141531       | POA        | 10/25            |                   |
|           | S-4-3FFM-4     | 3141972       | POA        | 10/25            |                   |
| 3/8"      | SS-6-3FFM-6    | 3142764       | POA        | 10/25            | 6-BT              |
|           | B-6-3FFM-6     | 3141534       | POA        | 10/25            |                   |
|           | S-6-3FFM-6     | 3141975       | POA        | 10/25            |                   |
| 1/2"      | SS-8-3FFM-8    | 3142767       | POA        | 10/25            | 8-BT              |
|           | B-8-3FFM-8     | 3141537       | POA        | 10/25            |                   |
|           | S-8-3FFM-8     |               | POA        | 10/25            |                   |

## STREET TEE



### 3FMF

| Pipe Size | Tylok Part No. | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. |
|-----------|----------------|---------------|------------|------------------|-------------------|
| 1/8"      | SS-2-3FMF-2    | 3142776       | POA        | 10/25            | 2-ST              |
|           | B-2-3FMF-2     | 3141546       | POA        | 10/25            |                   |
|           | S-2-3FMF-2     |               | POA        | 10/25            |                   |
| 1/4"      | SS-4-3FMF-4    | 3142779       | POA        | 10/25            | 4-ST              |
|           | B-4-3FMF-4     | 3141552       | POA        | 10/25            |                   |
|           | S-4-3FMF-4     | 3141978       | POA        | 10/25            |                   |
| 3/8"      | SS-6-3FMF-6    | 3142782       | POA        | 10/25            | 6-ST              |
|           | B-6-3FMF-6     | 3141555       | POA        | 10/25            |                   |
|           | S-6-3FMF-6     | 3141981       | POA        | 10/25            |                   |
| 1/2"      | SS-8-3FMF-8    | 3142785       | POA        | 10/25            | 8-ST              |
|           | B-8-3FMF-8     | 3141558       | POA        | 10/25            |                   |
|           | S-8-3FMF-8     | 3141984       | POA        | 10/25            |                   |

# PIPE FITTINGS

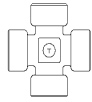
## ALL MALE PIPE TEE



### 3MMM

| Pipe Size | Tylok Part No. | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. |
|-----------|----------------|---------------|------------|------------------|-------------------|
| 1/8"      | SS-2-3MMM-2    | 3142794       | POA        | 10/25            | 2-MT              |
|           | B-2-3MMM-2     | 3141567       | POA        | 10/25            |                   |
|           | S-2-3MMM-2     |               | POA        | 10/25            |                   |
| 1/4"      | SS-4-3MMM-4    | 3142797       | POA        | 10/25            | 4-MT              |
|           | B-4-3MMM-4     | 3141570       | POA        | 10/25            |                   |
|           | S-4-3MMM-4     | 3141993       | POA        | 10/25            |                   |
| 3/8"      | SS-6-3MMM-6    | 3142800       | POA        | 10/25            | 6-MT              |
|           | B-6-3MMM-6     | 3141573       | POA        | 10/25            |                   |
|           | S-6-3MMM-6     | 3141996       | POA        | 10/25            |                   |
| 1/2"      | SS-8-3MMM-8    | 3142803       | POA        | 10/25            | 8-MT              |
|           | B-8-3MMM-8     | 3141576       | POA        | 10/25            |                   |
|           | S-8-3MMM-8     | 3141999       | POA        | 10/25            |                   |

## FEMALE PIPE CROSS

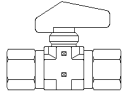


### 4FPCR

| Pipe Size | Tylok Part No. | CCTF Part No. | List Price | Bag/Box Quantity | Swagelok Part No. |
|-----------|----------------|---------------|------------|------------------|-------------------|
| 1/4"      | SS-4-4FPCR     | 3142830       | POA        | 10/25            | 4-CS              |
|           | B-4-4FPCR      | 3141597       | POA        | 10/25            |                   |
|           | S-4-4FPCR      |               | POA        | 10/25            |                   |
| 3/8"      | SS-6-4FPCR     | 3142833       | POA        | 10/25            | 6-CS              |
|           | B-6-4FPCR      | 3141600       | POA        | 10/25            |                   |
|           | S-6-4FPCR      |               | POA        | 10/25            |                   |
| 1/2"      | SS-8-4FPCR     | 3142836       | POA        | 10/25            | 8-CS              |
|           | B-8-4FPCR      |               | POA        | 10/25            |                   |
|           | S-8-4FPCR      |               | POA        | 10/25            |                   |

# HP SERIES BALL VALVES

## FEMALE TO FEMALE For FxM, MxF and other configurations please contact us

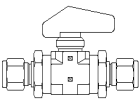
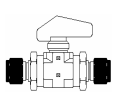


# 1FF

| Pipe Size | Pipe Size | Tylok Part No.  | CCTF Part No. | List Price | Box Quantity | Swagelok Part No. |
|-----------|-----------|-----------------|---------------|------------|--------------|-------------------|
| 1/4"      | 1/8"      | SS-4-1FF-4-2-K  |               | POA        | 5            |                   |
|           |           | B-4-1FF-4-2-K   |               | POA        | 5            |                   |
|           |           |                 |               |            | 5            |                   |
| 1/4"      | 1/4"      | SS-4-1FF-4-4-K  | 3152000       | POA        | 5            |                   |
|           |           | B-4-1FF-4-4-K   | 3150001       | POA        | 5            |                   |
|           |           |                 |               |            | 5            |                   |
| 1/4"      | 1/4"      | SS-6-1FF-4-4-K  | 3152006       | POA        | 5            |                   |
|           |           | B-6-1FF-4-4-K   | 3150007       | POA        | 5            |                   |
|           |           |                 |               |            | 5            |                   |
| 3/8"      | 3/8"      | SS-6-1FF-6-6-K  | 3152009       | POA        | 5            |                   |
|           |           | B-6-1FF-6-6-K   | 3150010       | POA        | 5            |                   |
|           |           |                 |               |            | 5            |                   |
| 1/2"      | 1/2"      | SS-6-1FF-8-8-K  | 3152021       | POA        | 5            |                   |
|           |           | B-6-1FF-8-8-K   | 3150019       | POA        | 5            |                   |
|           |           |                 |               |            | 5            |                   |
| 1/2"      | 3/8"      | SS-8-1FF-8-6-K  |               | POA        | 5            |                   |
|           |           | B-8-1FF-8-6-K   | 3150031       | POA        | 5            |                   |
|           |           |                 |               |            | 5            |                   |
| 1/2"      | 1/2"      | SS-8-1FF-8-8-K  | 3152021       | POA        | 5            |                   |
|           |           | B-8-1FF-8-8-K   | 3150034       | POA        | 5            |                   |
|           |           |                 |               |            | 5            |                   |
| 1/2"      | 3/4"      | SS-8-1FF-8-12-K |               | POA        | 5            |                   |
|           |           | B-8-1FF-8-12-K  |               | POA        | 5            |                   |
|           |           |                 |               |            | 5            |                   |

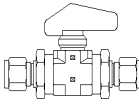
# TY-FLOW HP SERIES BALL VALVES

**TUBE TO TUBE** For Locking Device add "-LD" to end of part number (add \$8.75/valve after net cost)

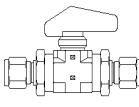
|           |           |  <b>DTT</b> |               |            |              |                   |  <b>STT</b> |               |            |              |                     |
|-----------|-----------|--|---------------|------------|--------------|-------------------|---|---------------|------------|--------------|---------------------|
| Tube Size | Tube Size | CBC-Lok Part No.   | CCTF Part No. | List Price | Box Quantity | Swagelok Part No. | CS-Lok Part No.   | CCTF Part No. | List Price | Box Quantity | Parker CPI Part No. |
| 1/4"      | 1/8"      | SS-4-DTT-4-2-K   |               | POA        | 5            |                   | SS-4-STT-4-2-K  |               | POA        | 5            |                     |
|           |           | B-4-DTT-4-2-K  |               | POA        | 5            |                   | B-4-STT-4-2-K   |               | POA        | 5            |                     |
|           |           |  |               |            | 5            |                   |   |               |            | 5            |                     |
| 1/4"      | 1/4"      | SS-4-DTT-4-4-K   | 3150108       | POA        | 5            |                   | SS-4-STT-4-4-K  |               | POA        | 5            |                     |
|           |           | B-4-DTT-4-4-K  |               | POA        | 5            |                   | B-4-STT-4-4-K   |               | POA        | 5            |                     |
|           |           |  |               |            | 5            |                   |   |               |            | 5            |                     |
| 3/8"      | 1/4"      | SS-6-DTT-4-4-K   | 3150114       | POA        | 5            |                   | SS-6-STT-4-4-K  |               | POA        | 5            |                     |
|           |           | B-6-DTT-4-4-K  |               | POA        | 5            |                   | B-6-STT-4-4-K   |               | POA        | 5            |                     |
|           |           |  |               |            | 5            |                   |   |               |            | 5            |                     |
| 3/8"      | 3/8"      | SS-6-DTT-6-6-K   | 3150120       | POA        | 5            |                   | SS-6-STT-6-6-K  |               | POA        | 5            |                     |
|           |           | B-6-DTT-6-6-K  |               | POA        | 5            |                   | B-6-STT-6-6-K   |               | POA        | 5            |                     |
|           |           |  |               |            | 5            |                   |   |               |            | 5            |                     |
| 1/2"      | 1/2"      | SS-6-DTT-8-8-K   | 3150126       | POA        | 5            |                   | SS-6-STT-8-8-K  |               | POA        | 5            |                     |
|           |           | B-6-DTT-8-8-K  |               | POA        | 5            |                   | B-6-STT-8-8-K   |               | POA        | 5            |                     |
|           |           |  |               |            | 5            |                   |   |               |            | 5            |                     |
| 1/2"      | 3/8"      | SS-8-DTT-8-6-K   |               | POA        | 5            |                   | SS-8-STT-8-6-K  |               | POA        | 5            |                     |
|           |           | B-8-DTT-8-6-K  |               | POA        | 5            |                   | B-8-STT-8-6-K   |               | POA        | 5            |                     |
|           |           |  |               |            | 5            |                   |   |               |            | 5            |                     |
| 1/2"      | 1/2"      | SS-8-DTT-8-8-K   | 3150141       | POA        | 5            |                   | SS-8-STT-8-8-K  |               | POA        | 5            |                     |
|           |           | B-8-DTT-8-8-K  |               | POA        | 5            |                   | B-8-STT-8-8-K   |               | POA        | 5            |                     |
|           |           |  |               |            | 5            |                   |   |               |            | 5            |                     |
| 1/2"      | 5/8"      | SS-8-DTT-8-10-K  |               | POA        | 5            |                   | SS-8-STT-8-10-K   |               | POA        | 5            |                     |
|           |           | B-8-DTT-8-10-K   |               | POA        | 5            |                   | B-8-STT-8-10-K  |               | POA        | 5            |                     |
|           |           |  |               |            | 5            |                   |   |               |            | 5            |                     |

## TY-FLOW HP SERIES BALL VALVES

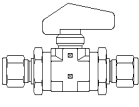
### BALL VALVE (B1 SERIES) 3000PSIG/-65F to 300F

|           |           |  | B1TT          |            |              |                   |
|-----------|-----------|---|---------------|------------|--------------|-------------------|
| Tube Size | Tube Size | CBC-Lok Part No.  | CCTF Part No. | List Price | Box Quantity | Swagelok Part No. |
| 1/8"      | 1/8"      | SS-B1TT2-2-2  | 3154500       | POA        | 5            | SS-41GS2          |
| 1/4"      | 1/4"      | SS-B1TT3-4-4  | 3154503       | POA        | 5            | SS-42GS4          |
| 3/8"      | 3/8"      | SS-B1TT4-6-6  | 3154506       | POA        | 5            | SS-43GS6          |

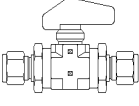
### BALL VALVE (B1 SERIES) 3000PSIG/-65F to 300F

|           |           |  | B1FF          |            |              |                   |
|-----------|-----------|---|---------------|------------|--------------|-------------------|
| Tube Size | Tube Size | CBC-Lok Part No.  | CCTF Part No. | List Price | Box Quantity | Swagelok Part No. |
| 1/8"      | 1/8"      | SS-B1FF3-2-2  | 3154509       | POA        | 5            | SS-42GF2          |
| 1/4"      | 1/4"      | SS-B1FF4-4-4  | 3154512       | POA        | 5            | SS-44F4           |
| 3/8"      | 3/8"      | SS-B1FF4-6-6  | 3154515       | POA        | 5            | SS-44F6           |

### GENERAL PURPOSE (GP SERIES) TUBE VALVE 2000PSIG/400F

|           |           |  | GPTT          |            |              |                   |
|-----------|-----------|---|---------------|------------|--------------|-------------------|
| Tube Size | Tube Size | CBC-Lok Part No.  | CCTF Part No. | List Price | Box Quantity | Swagelok Part No. |
| 1/4"      | 1/4"      | SS-GP4-T4T4   | 3154518       | POA        | 5            |                   |
| 3/8"      | 3/8"      | SS-GP6-T6T6   | 3154521       | POA        | 5            |                   |
| 1/2"      | 1/2"      | SS-GP8-T8T8   | 3154524       | POA        | 5            |                   |
| 3/4"      | 3/4"      | SS-GP12-T12T12  | 3154527       | POA        | 5            |                   |
| 1"        | 1"        | SS-GP16-T16T16  | 3154530       | POA        | 5            |                   |

### GENERAL PURPOSE (GP SERIES) TUBE VALVE 2000PSIG/400F

|           |           |  | GPFF          |            |              |                   |
|-----------|-----------|---|---------------|------------|--------------|-------------------|
| Tube Size | Tube Size | CBC-Lok Part No.  | CCTF Part No. | List Price | Box Quantity | Swagelok Part No. |
| 1/4"      | 1/4"      | SS-GP4-F4F4   | 3154533       | POA        | 5            |                   |
| 3/8"      | 3/8"      | SS-GP6-F6F6   | 3154536       | POA        | 5            |                   |
| 1/2"      | 1/2"      | SS-GP8-F8F8   | 3154539       | POA        | 5            |                   |



# TY-FLOW C2 SERIES CHECK VALVES

## CHECK VALVE (C2 SERIES) 6000PSIG/Cracking 1/3 to 25PSIG/-10F to 400F

### C2TT

| Tube Size | Tube Size | CBC-Lok Part No. | CCTF Part No. | List Price | Box Quantity | Swagelok Part No. |
|-----------|-----------|------------------|---------------|------------|--------------|-------------------|
| 1/4"      | 1/4"      | SS-C2TT-4-4-1/3  | 3154000       | POA        | 5            |                   |
| 3/8"      | 3/8"      | SS-C2TT-6-6-1/3  | 3154003       | POA        | 5            |                   |
| 1/2"      | 1/2"      | SS-C2TT-8-8-1/3  | 3154006       | POA        | 5            |                   |

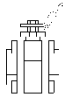
## CHECK VALVE (C2 SERIES) 6000PSIG/Cracking 1/3 to 25PSIG/-10F to 400F

### C2FF

| Tube Size | Tube Size | CBC-Lok Part No. | CCTF Part No. | List Price | Box Quantity | Swagelok Part No. |
|-----------|-----------|------------------|---------------|------------|--------------|-------------------|
| 1/4"      | 1/4"      | SS-C2FF-4-4-1/3  | 3154009       | POA        | 5            |                   |
| 3/8"      | 3/8"      | SS-C2FF-6-6-1/3  | 3154012       | POA        | 5            |                   |
| 1/2"      | 1/2"      | SS-C2FF-8-8-1/3  | 3154015       | POA        | 5            |                   |

## 3 PIECE BALL VALVES

### FEMALE TO FEMALE



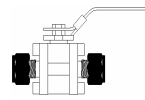
# 5FF

| Pipe Size | Pipe Size | Tylok Part No.    | CCTF Part No. | List Price | Box Quantity | Swagelok Part No. |
|-----------|-----------|-------------------|---------------|------------|--------------|-------------------|
| 1/4"      | 1/4"      | SS-4-5FF-4-RG-K   | 3150147       | POA        | 5            |                   |
| 3/8"      | 3/8"      | SS-6-5FF-6-RG-K   |               | POA        | 5            |                   |
| 1/2"      | 1/2"      | SS-8-5FF-8-RG-K   | 3150150       | POA        | 5            |                   |
| 3/4"      | 3/4"      | SS-12-5FF-12-RG-K | 3150153       | POA        | 5            |                   |
| 1"        | 1"        | SS-16-5FF-16-RG-K | 3150156       | POA        | 5            |                   |

### TUBE TO TUBE



# 5TT

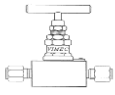
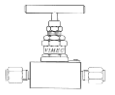


# 5ZZ

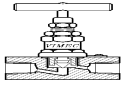
| Tube Size | Tube Size | CBC-Lok Part No. | CCTF Part No. | List Price | Box Quantity | Swagelok Part No. | CS-Lok Part No. | CCTF Part No. | List Price | Box Quantity | Parker CPI Part No. |
|-----------|-----------|------------------|---------------|------------|--------------|-------------------|-----------------|---------------|------------|--------------|---------------------|
| 1/4"      | 1/4"      | SS-4-5TT-4-RR    | 3150159       | POA        | 5            | 62TS4             | SS-4-5ZZ-4-RR   |               | POA        | 5            | 4Z-SB8L-RR          |
| 3/8"      | 3/8"      | SS-6-5TT-6-RR    | 3150162       | POA        | 5            | 62TS6             | SS-6-5ZZ-6-RR   |               | POA        | 5            | 6Z-SB8L-RR          |
| 1/2"      | 1/2"      | SS-8-5TT-8-RR    | 3150165       | POA        | 5            | 63TS8             | SS-8-5ZZ-8-RR   |               | POA        | 5            | 8Z-SB8L-RR          |
| 3/4"      | 3/4"      | SS-12-5TT-12-RR  | 3150168       | POA        | 5            | 63TS12            | SS-12-5ZZ-12-RR |               | POA        | 5            | 12Z-SB12L-RR        |
| 1"        | 1"        | SS-16-5TT-16-RR  | 3150171       | POA        | 5            | 65TS16            | SS-16-5ZZ-16-RR |               | POA        | 5            | 16Z-SB16L-RR        |

# TY-FLOW NEEDLE VALVES

## TUBE TO TUBE

|           |           |  <b>6DD</b> |               |            |              |                   |  <b>6SS</b> |               |            |              |                     |
|-----------|-----------|--|---------------|------------|--------------|-------------------|---|---------------|------------|--------------|---------------------|
| Tube Size | Tube Size | CBC-Lok Part No.   | CCTF Part No. | List Price | Box Quantity | Swagelok Part No. | CS-Lok Part No.   | CCTF Part No. | List Price | Box Quantity | Parker CPI Part No. |
| 1/8"      | 1/8"      | SS-2-6DD-2   |               | POA        | 5            |                   |   |               |            |              |                     |
| 1/4"      | 1/4"      | SS-4-6DD-4   | 3152200       | POA        | 5            |                   | SS-4-6SS-4  |               | POA        | 5            |                     |
| 3/8"      | 3/8"      | SS-6-6DD-6   | 3152203       | POA        | 5            |                   | SS-6-6SS-6  |               | POA        | 5            |                     |
| 1/2"      | 1/2"      | SS-8-6DD-8   | 3152206       | POA        | 5            |                   | SS-8-6SS-8  |               | POA        | 5            |                     |
| 3/4"      | 3/4"      | SS-12-6DD-12   |               | POA        | 5            |                   | SS-12-6SS-12  |               | POA        | 5            |                     |
| 1"        | 1"        | SS-16-6DD-16   |               | POA        | 5            |                   | SS-16-6SS-16  |               | POA        | 5            |                     |

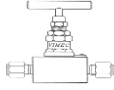
## FEMALE TO FEMALE

|           |           |  <b>6FF</b> |               |            |              |                   |
|-----------|-----------|--|---------------|------------|--------------|-------------------|
| Pipe Size | Pipe Size | Tylok Part No.   | CCTF Part No. | List Price | Box Quantity | Swagelok Part No. |
| 1/4"      | 1/4"      | SS-4-6FF-4   | 3152209       | POA        | 5            |                   |
| 3/8"      | 3/8"      | SS-6-6FF-6   | 3152212       | POA        | 5            |                   |
| 1/2"      | 1/2"      | SS-8-6FF-8   | 3152215       | POA        | 5            |                   |
| 3/4"      | 3/4"      | SS-12-6FF-12   |               | POA        | 5            |                   |
| 1"        | 1"        | SS-16-6FF-16   |               | POA        | 5            |                   |

## V1- SERIES INTEGRAL BONNET NEEDLE VALVES

**(V1 SERIES) 316SS 5000PSI/STEEL&BRASS 3000PSI**

**PTFE:-65F to 450F PEEK: -65F to 600F**

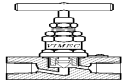


### V1TT

| Tube Size | Tube Size | CBC-Lok Part No. | CCTF Part No. | List Price | Box Quantity | Swagelok Part No. |
|-----------|-----------|------------------|---------------|------------|--------------|-------------------|
| 1/4"      | 1/4"      | SS-V1TT2-4-4-R   | 3153000       | POA        | 5            |                   |
| 3/8"      | 3/8"      | SS-V1TT3-6-6-R   | 3153003       | POA        | 5            |                   |
| 1/2"      | 1/2"      | SS-V1TT3-8-8-R   | 3153006       | POA        | 5            |                   |

**(V1 SERIES) 316SS 5000PSI/STEEL&BRASS 3000PSI**

**PTFE:-65F to 450F PEEK: -65F to 600F**



### V1FF

| Tube Size | Tube Size | CBC-Lok Part No. | CCTF Part No. | List Price | Box Quantity | Swagelok Part No. |
|-----------|-----------|------------------|---------------|------------|--------------|-------------------|
| 1/4"      | 1/4"      | SS-V1FF3-4-4-R   | 3153009       | POA        | 5            |                   |
| 3/8"      | 3/8"      | SS-V1FF3-6-6-R   | 3153012       | POA        | 5            |                   |
| 1/2"      | 1/2"      | SS-V1FF4-8-8-R   | 3153015       | POA        | 5            |                   |

## TY-FLOW RELIEF VALVES

### TUBE TO TUBE

### R2TT A-G

| Tube Size | Tube Size | CBC-Lok Part No. | CCTF Part No. | List Price | Box Quantity | Swagelok Part No. |
|-----------|-----------|------------------|---------------|------------|--------------|-------------------|
| 1/4"      | 1/4"      | SS-4-R2TT-4      |               | POA        | 5            | SS-4R3A           |

### MALE TO FEMALE

### R2MF A-G

| Tube Size | Tube Size | CBC-Lok Part No. | CCTF Part No. | List Price | Box Quantity | Swagelok Part No. |
|-----------|-----------|------------------|---------------|------------|--------------|-------------------|
| 1/4"      | 1/4"      | SS-4-R2MF-4      |               | POA        | 5            | SS-4R3A5          |

# QUICK CONNECTS

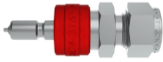
## QC SERIES QUICK CONNECTS - BODY



### QC4-B/B1

| Body Size | Port Size | Tylok Part No. | CCTF Part No. | List Price | Box Quantity | Port Type     | Swagelok Part No. | Parker Part No. |
|-----------|-----------|----------------|---------------|------------|--------------|---------------|-------------------|-----------------|
| 1/4"      | 1/8"      | SS-QC4-B-2D    |               | POA        |              | Tube          | SS-QC4-B-200      | 2Z-Q4CY-SS      |
| 1/4"      | 1/4"      | SS-QC4-B-4D    |               | POA        |              | Tube          | SS-QC4-B-400      | 4Z-Q4CY-SS      |
| 1/4"      | 1/8"      | SS-QC4-B-2M    |               | POA        |              | MNPT          | SS-QC4-B-2PM      | 2M-Q4CY-SS      |
| 1/4"      | 1/4"      | SS-QC4-B-4M    |               | POA        |              | MNPT          | SS-QC4-B-4PM      | 4M-Q4CY-SS      |
| 1/4"      | 1/8"      | SS-QC4-B-2F    |               | POA        |              | FNPT          | SS-QC4-B-2PF      | 2F-Q4CY-SS      |
| 1/4"      | 1/4"      | SS-QC4-B-4F    |               | POA        |              | FNPT          | SS-QC4-B-4PF      | 4F-Q4CY-SS      |
| 1/4"      | 1/4"      | SS-QC4-B1-4D   |               | POA        |              | Bulkhead Tube | SS-QC4-B1-400     | 4ZH-Q4CY-SS     |

## QC SERIES QUICK CONNECTS - STEM (DESO)



### QC4-D/D1

| Body Size | Port Size | Tylok Part No. | CCTF Part No. | List Price | Box Quantity | Port Type     | Swagelok Part No. | Parker Part No. |
|-----------|-----------|----------------|---------------|------------|--------------|---------------|-------------------|-----------------|
| 1/4"      | 1/8"      | SS-QC4-D-2D    |               | POA        |              | Tube          | SS-QC4-D-200      | 2Z-Q4VY-SS      |
| 1/4"      | 1/4"      | SS-QC4-D-4D    |               | POA        |              | Tube          | SS-QC4-D-400      | 4Z-Q4VY-SS      |
| 1/4"      | 1/8"      | SS-QC4-D-2M    |               | POA        |              | MNPT          | SS-QC4-D-2PM      | 2M-Q4VY-SS      |
| 1/4"      | 1/4"      | SS-QC4-D-4M    |               | POA        |              | MNPT          | SS-QC4-D-4PM      | 4M-Q4VY-SS      |
| 1/4"      | 1/8"      | SS-QC4-D-2F    |               | POA        |              | FNPT          | SS-QC4-D-2PF      | 2F-Q4VY-SS      |
| 1/4"      | 1/4"      | SS-QC4-D-4F    |               | POA        |              | FNPT          | SS-QC4-D-4PF      | 4F-Q4VY-SS      |
| 1/4"      | 1/4"      | SS-QC4-D1-4D   |               | POA        |              | Bulkhead Tube | SS-QC4-D1-400     | 4ZH-Q4VY-SS     |

## QC SERIES QUICK CONNECTS - STEM (SESO)





### QC4-S/S1

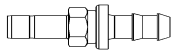
| Body Size | Port Size | Tylok Part No. | CCTF Part No. | List Price | Box Quantity | Port Type     | Swagelok Part No. | Parker Part No. |
|-----------|-----------|----------------|---------------|------------|--------------|---------------|-------------------|-----------------|
| 1/4"      | 1/8"      | SS-QC4-S-2D    |               | POA        |              | Tube          | SS-QC4-S-200      | 2Z-Q4P-SS       |
| 1/4"      | 1/4"      | SS-QC4-S-4D    |               | POA        |              | Tube          | SS-QC4-S-400      | 4Z-Q4P-SS       |
| 1/4"      | 1/8"      | SS-QC4-S-2M    |               | POA        |              | MNPT          | SS-QC4-S-2PM      | 2M-Q4P-SS       |
| 1/4"      | 1/4"      | SS-QC4-S-4M    |               | POA        |              | MNPT          | SS-QC4-S-4PM      | 4M-Q4P-SS       |
| 1/4"      | 1/8"      | SS-QC4-S-2F    |               | POA        |              | FNPT          | SS-QC4-S-2PF      | 2F-Q4P-SS       |
| 1/4"      | 1/4"      | SS-QC4-S-4F    |               | POA        |              | FNPT          | SS-QC4-S-4PF      | 4F-Q4P-SS       |
| 1/4"      | 1/4"      | SS-QC4-S1-4D   |               | POA        |              | Bulkhead Tube | SS-QC4-S1-400     | 4ZH-Q4P-SS      |

## QUICK CONNECTS

### QC SERIES QUICK CONNECTS - CAPS & PLUGS

|           |           |  <b>QC4-C/P</b> |               |            |              |           |  <b>QC4-SP/BP</b> |               |            |              |           |
|-----------|-----------|--|---------------|------------|--------------|-----------|---|---------------|------------|--------------|-----------|
| Body Size | Port Size | Tylok Part No.   | CCTF Part No. | List Price | Box Quantity | Port Type | Swagelok Part No.   | CCTF Part No. | List Price | Box Quantity | Port Type |
| 1/4"      | 1/4"      | SS-QC4-C   |               | POA        |              | Cap       | SS-QC4-SP   |               | POA        |              | Cap       |
| 1/4"      | 1/4"      | SS-QC4-P   |               | POA        |              | Plug      | SS-QC4-BP   |               | POA        |              | Plug      |

### ADAPTER TUBE TO HOSE BARB, PUSH ON FITTING

|           |           |  <b>DATHB</b> |               |            |              |                   |
|-----------|-----------|--|---------------|------------|--------------|-------------------|
| Tube Size | Tube Size | Tylok Part No.   | CCTF Part No. | List Price | Box Quantity | Swagelok Part No. |
| 1/4"      | 1/4"      | SS-4-DATHB-4   |               | POA        |              | PB4-TA4           |
| 3/8"      | 3/8"      | SS-6-DATHB-6   |               | POA        |              | PB6-TA6           |
| 1/2"      | 1/2"      | SS-8-DATHB-8   |               | POA        |              | PB8-TA8           |
| 3/4"      | 3/4"      | SS-12-DATHB-12   |               | POA        |              | PB12-TA12         |
| 1"        | 1"        | SS-16-DATHB-16   |               | POA        |              | PB16-TA16         |

## ACCESSORIES

### PRE-SET TOOL

| Tube Size | Tylok Part No. | CCTF Part No. | List Price | Box Quantity |
|-----------|----------------|---------------|------------|--------------|
| 1/8"      | #2-DPST        |               | POA        |              |
| 1/4"      | #4-DPST        |               | POA        |              |
| 3/8"      | #6-DPST        |               | POA        |              |
| 1/2"      | #8-DPST        |               | POA        |              |
| 5/8"      | #10-DPST       |               | POA        |              |
| 3/4"      | #12-DPST       |               | POA        |              |
| 7/8"      | #14-DPST       |               | POA        |              |
| 1"        | #16-DPST       |               | POA        |              |

| Tylok Part No. | CCTF Part No. | List Price | Box Quantity |
|----------------|---------------|------------|--------------|
| TYLUBE         |               | POA        |              |
| TYSPTY 8oz     |               | POA        |              |