



# 304 STAINLESS STEEL FITTINGS

## **304 STAINLESS STEEL**

Pneuline Supply offers several 304 stainless steel fitting options. We carry a wide selection of straight, 45 degree, and 90 degree fittings.



## **HCSS SERIES**



HCSS Series is a Bar stock Hex Socket Plug made of 304 or 316 Stainless Steel. It can be used with air, water, oil, natural gas or steam. Also, the maximum pressure is 300 psi at  $72^{\circ}$  F or 150 psi at 366  $^{\circ}$  F for steam.

| SKU     | DESCRIPTION           |
|---------|-----------------------|
| HCSS-1M | 1/16 MNPT Socket Plug |
| HCSS-2M | 1/8 MNPT Socket Plug  |
| HCSS-4M | 1/4 MNPT Socket Plug  |
| HCSS-6M | 3/8 MNPT Socket Plug  |
| HCSS-8M | 1/2 MNPT Socket Plug  |
|         |                       |



## **RBSS SERIES**

The RBSS Series is a 304 Stainless Steel Hex Bushing.

| SKU         | DESCRIPTION                               |
|-------------|---|
| RBSS-4M2F   | 1/4 MNPT by 1/8 FNPT Hex Bushing          |
| RBSS-6M2F   | 3/8 MNPT by 1/8 FNPT Hex Bushing          |
| RBSS-6M4F   | 3/8 MNPT by 1/4 FNPT Hex Bushing          |
| RBSS-8M2F   | 1/2 MNPT by 1/8 FNPT Hex Bushing 304 only |
| RBSS-8M4F   | 1/2 MNPT by 1/4 FNPT Hex Bushing          |
| RBSS-8M6F   | 1/2 MNPT by 3/8 FNPT Hex Bushing          |
| RBSS-12M2F  | 3/4 MNPT by 1/8 FNPT Hex Bushing          |
| RBSS-12M4F  | 3/4 MNPT by 1/4 FNPT Hex Bushing          |
| RBSS-12M6F  | 3/4 MNPT by 3/8 FNPT Hex Bushing          |
| RBSS-12M8F  | 3/4 MNPT by 1/2 FNPT Hex Bushing          |
| RBSS-16M4F  | 1 inch MNPT by 1/4 FNPT Hex Bushing       |
| RBSS-16M6F  | 1 inch MNPT by 3/8 FNPT Hex Bushing       |
| RBSS-16M8F  | 1 inch MNPT by 1/2 FNPT Hex Bushing       |
| RBSS-16M12F | 1 inch MNPT by 3/4 FNPT Hex Bushing       |
| RBSS-20M4F  | 1-1/4 inch MNPT by 1/4 FNPT Hex Bushing   |



| SKU         | DESCRIPTION                                     |
|-------------|---|
| RBSS-20M6F  | 1-1/4 inch MNPT by 3/8 FNPT Hex Bushing         |
| RBSS-20M8F  | 1-1/4 inch MNPT by 1/2 FNPT Hex Bushing         |
| RBSS-20M12F | 1-1/4 inch MNPT by 3/4 FNPT Hex Bushing         |
| RBSS-20M16F | 1-1/4 inch MNPT by 1 FNPT Hex Bushing           |
| RBSS-24M4F  | 1-1/2 inch MNPT by 1/4 FNPT Hex Bushing         |
| RBSS-24M6F  | 1-1/2 inch MNPT by 3/8 FNPT Hex Bushing         |
| RBSS-24M8F  | 1-1/2 inch MNPT by 1/2 FNPT Hex Bushing         |
| RBSS-24M12F | 1-1/2 inch MNPT by 3/4 FNPT Hex Bushing         |
| RBSS-24M16F | 1-1/2 inch MNPT by 1 inch FNPT Hex Bushing      |
| RBSS-24M20F | 1-1/2 inch MNPT by 1-1/4 inch FNPT Hex Bushing  |
| RBSS-32M8F  | 2 inch MNPT by 1/2 FNPT Hex Bushing             |
| RBSS-32M12F | 2 inch MNPT by 3/4 FNPT Hex Bushing             |
| RBSS-32M16F | 2 inch MNPT by 1 inch FNPT Hex Bushing          |
| RBSS-32M20F | 2 inch MNPT by 1-1/4 inch FNPT Hex Bushing      |
| RBSS-32M24F | 2 inch MNPT by 1-1/2 inch FNPT Hex Bushing      |
| RBSS-40M16F | 2-1/2 inch MNPT by 1 inch FNPT Hex Bushing      |
| RBSS-40M20F | 2-1/2 inch MNPT by 1-1/4 inch FNPT Hex Bushing  |
| RBSS-40M24F | 2-1/2 inch MNPT by 1-1/2 inch FNPT Hex Bushing  |
| RBSS-40M32F | 2-1/2 inch MNPT by 2 inch FNPT Hex Bushing      |
| RBSS-48M16F | 3 inch MNPT by 1 inch FNPT Hex Bushing          |
| RBSS-48M20F | 3 inch MNPT by 1-1/4 inch FNPT Hex Bushing      |
| RBSS-48M24F | 3 inch MNPT by 1-1/2 inch FNPT Hex Bushing      |
| RBSS-48M32F | 3 inch MNPT by 2 inch FNPT Hex Bushing 304 only |
| RBSS-48M40F | 3 inch MNPT by 2-1/2 inch FNPT Hex Bushing      |
|             |   |



## **SSCX SERIES**

SSCX Series is a Stainless Steel Cross with equal female NPT threads. It is available in both 304 and 316.

| SKU      | DESCRIPTION                    |
|----------|--------------------------------|
| SSCX-2F  | 1/8 inch Female Cross 304 only |
| SSCX-4F  | 1/4 inch Female Cross          |
| SSCX-6F  | 3/8 inch Female Cross          |
| SSCX-8F  | 1/2 inch Female Cross          |
| SSCX-12F | 3/4 inch Female Cross          |
| SSCX-16F | 1 inch Female Cross            |

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| SKU      | DESCRIPTION             |
|----------|-------------------------|
| SSCX-20F | 1-1/4 inch Female Cross |
| SSCX-24F | 1-1/2 inch Female Cross |
| SSCX-32F | 2 inch Female Cross     |



# **SST SERIES**

The SST Series is a 304 and 316 Stainless Steel female Tee with equal NPT threads.

| SKU     | DESCRIPTION           |
|---------|-----------------------|
| SST-2F  | 1/8 Female Tee        |
| SST-4F  | 1/4 Female Tee        |
| SST-6F  | 3/8 Female Tee        |
| SST-8F  | 1/2 Female Tee        |
| SST-12F | 3/4 Female Tee        |
| SST-16F | 1 inch Female Tee     |
| SST-20F | 1-1/4 inch Female Tee |
| SST-24F | 1-1/2 inch Female Tee |
| SST-32F | 2 inch Female Tee     |



# **SSFX SERIES**

The SSFX Series is a Stainless Steel union with female NPT threads. It is available in both 304 and 316.

| SKU     | DESCRIPTION       |
|---------|-------------------|
| SSFX-2  | 1/8 FNPT Union    |
| SSFX-4  | 1/4 FNPT Union    |
| SSFX-6  | 3/8 FNPT Union    |
| SSFX-8  | 1/2 FNPT Union    |
| SSFX-12 | 3/4 FNPT Union    |
| SSFX-16 | 1 inch FNPT Union |



| SKU     | DESCRIPTION           |
|---------|-----------------------|
| SSFX-20 | 1-1/4 inch FNPT Union |
| SSFX-24 | 1-1/2 inch FNPT Union |
| SSFX-32 | 2 inch FNPT Union     |



# **SBE45 SERIES**

 $304\ Stainless\ Steel\ 45^\circ$  female NPT Elbow. Also available in  $316\ Stainless.$ 

| SKU       | DESCRIPTION               |
|-----------|---------------------------|
| SBE45-2F  | 1/8 FNPT 45° Elbow        |
| SBE45-4F  | 1/4 FNPT 45° Elbow        |
| SBE45-6F  | 3/8 FNPT 45° Elbow        |
| SBE45-8F  | 1/2 FNPT 45° Elbow        |
| SBE45-12F | 3/4 FNPT 45° Elbow        |
| SBE45-16F | 1 inch FNPT 45° Elbow     |
| SBE45-20F | 1-1/4 inch FNPT 45° Elbow |
| SBE45-24F | 1-1/2 inch FNPT 45° Elbow |



## **SSTE SERIES**

The SSTE Series is a 304 Stainless Steel male NPT to female NPT 90° Street Elbow. Also available in 316 Stainless.

| SKU      | DESCRIPTION                       |
|----------|-----------------------------------|
| SSTE-2F  | 1/8 FNPT to MNPT 90° Elbow        |
| SSTE-4F  | 1/4 FNPT to MNPT 90° Elbow        |
| SSTE-6F  | 3/8 FNPT to MNPT 90° Elbow        |
| SSTE-8F  | 1/2 FNPT to MNPT 90° Elbow        |
| SSTE-12F | 3/4 FNPT to MNPT 90° Elbow        |
| SSTE-16F | 1 inch FNPT to MNPT 90° Elbow     |
| SSTE-20F | 1-1/4 inch FNPT to MNPT 90° Elbow |
| SSTE-24F | 1-1/2 inch FNPT to MNPT 90° Elbow |
| SSTE-32F | 2 inch FNPT to MNPT 90° Elbow     |



## **SSRC SERIES**

The SSRC Series is a 304 Stainless Steel NPT threaded connector and reducing connector. It is also available in 316 Stainless Steel.

| SKU       | DESCRIPTION                  |
|-----------|------------------------------|
| SSRC-8    | 1/2 FNPT Connector           |
| SSRC-12   | 3/4 FNPT Connector           |
| SSRC-16   | 1 inch FNPT Connector        |
| SSRC-24   | 1-1/2 inch FNPT Connector    |
| SSRC-32   | 2 inch FNPT Connector        |
| SSRC-4-2  | 1/4 FNPT by 1/8 FNPT Reducer |
| SSRC-6-2  | 3/8 FNPT by 1/8 FNPT Reducer |
| SSRC-6-4  | 3/8 FNPT by 1/4 FNPT Reducer |
| SSRC-8-2  | 1/2 FNPT by 1/8 FNPT Reducer |
| SSRC-8-4  | 1/2 FNPT by 1/4 FNPT Reducer |
| SSRC-8-6  | 1/2 FNPT by 3/8 FNPT Reducer |
| SSRC-12-2 | 3/4 FNPT by 1/8 FNPT Reducer |



| SKU        | DESCRIPTION                                |
|------------|--|
| SSRC-12-4  | 3/4 FNPT by 1/4 FNPT Reducer               |
| SSRC-12-6  | 3/4 FNPT by 3/8 FNPT Reducer               |
| SSRC-12-8  | 3/4 FNPT by 1/2 FNPT Reducer               |
| SSRC-16-6  | 1 inch FNPT by 3/8 FNPT Reducer NA 304     |
| SSRC-16-8  | 1 inch FNPT by 1/2 FNPT Reducer            |
| SSRC-16-12 | 1 inch FNPT by 3/4 FNPT Reducer            |
| SSRC-20-12 | 1-1/4 inch FNPT by 3/4 FNPT Reducer        |
| SSRC-20-16 | 1-1/4 inch FNPT by 1 inch FNPT Reducer     |
| SSRC-24-8  | 1-1/2 inch FNPT by 1/2 FNPT Reducer        |
| SSRC-24-12 | 1-1/2 inch FNPT by 3/4 FNPT Reducer        |
| SSRC-24-16 | 1-1/2 inch FNPT by 1 inch FNPT Reducer     |
| SSRC-24-20 | 1-1/2 inch FNPT by 1-1/4 inch FNPT Reducer |
| SSRC-32-16 | 2 inch FNPT by 1 inch FNPT Reducer         |
| SSRC-32-20 | 2 inch FNPT by 1-1/4 inch FNPT Reducer     |
| SSRC-32-24 | 2 inch FNPT by 1-1/2 inch FNPT Reducer     |
|            |  |



# **SBE SERIES**

304 Stainless Steel  $90^\circ$  female NPT Elbow. Also available in 316 Stainless.

| SKU     | DESCRPTION                |
|---------|---------------------------|
| SBE-2F  | 1/8 FNPT 90° Elbow        |
| SBE-4F  | 1/4 FNPT 90° Elbow        |
| SBE-6F  | 3/8 FNPT 90° Elbow        |
| SBE-8F  | 1/2 FNPT 90° Elbow        |
| SBE-12F | 3/4 FNPT 90° Elbow        |
| SBE-16F | 1 inch FNPT 90° Elbow     |
| SBE-20F | 1-1/4 inch FNPT 90° Elbow |
| SBE-24F | 1-1/2 inch FNPT 90° Elbow |
| SBE-32F | 2 inch FNPT 90° Elbow     |
| SBE-40F | 2-1/2 inch FNPT 90° Elbow |
| SBE-48F | 3 inch FNPT 90° Elbow     |

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### **HNS SERIES- HEX NIPPLE**

The 304 Stainless Steel Hex Nipple with male NPT threads is a versatile fitting known for its corrosion resistance and durability. It is also available in 316 Stainless Steel, which offers even greater corrosion resistance, This makes it an excellent choice for industries where exposure to corrosive substances is common.

| SKU     | DESCRIPTION                                    |
|---------|--|
| HNS-2M  | 1/8 MNPT 304 Stainless Steel Hex Nipple        |
| HNS-4M  | 1/4 MNPT 304 Stainless Steel Hex Nipple        |
| HNS-6M  | 3/8 MNPT 304 Stainless Steel Hex Nipple        |
| HNS-8M  | 1/2 MNPT 304 Stainless Steel Hex Nipple        |
| HNS-12M | 3/4 MNPT 304 Stainless Steel Hex Nipple        |
| HNS-16M | 1 inch MNPT 304 Stainless Steel Hex Nipple     |
| HNS-20M | 1-1/4 inch MNPT 304 Stainless Steel Hex Nipple |
| HNS-24M | 1-1/2 inch MNPT 304 Stainless Steel Hex Nipple |
| HNS-32M | 2 inch MNPT 304 Stainless Steel Hex Nipple     |



## **SCHB SERIES**

The SCHB Series is a cast 304 Stainless Steel Male NPT threads by barb adapter. Also available are barb to MNPT thread reducers. The available MNPT thread sizes are 1/4 inch, 3/8 inch, 1/2 inch, 1/8 inch, and 3/8 inch. The available barb sizes are 1/4 inch, 3/8 inch, 1/2 inch, and 3/4 inch.

| SKU        | Description   |
|------------|---|
| SCHB-4M4B  | 1/4 inch MNPT by 1/4 inch Cast 304 Stainless Steel Barbed Adapter |
| SCHB-6M6B  | 3/8 inch MNPT by 3/8 inch Cast 304 Stainless Steel Barbed Adapter |
| SCHB-8M8B  | 1/2 inch MNPT by 1/2 inch Cast 304 Stainless Steel Barbed Adapter |
| SCHB-2M4B  | 1/8 inch MNPT by 1/4 inch Cast 304 Stainless Steel Barbed Adapter |
| SCHB-4B6B  | 1/4 inch MNPT by 3/8 inch Cast 304 Stainless Steel Barbed Adapter |
| SCHB-6M8B  | 3/8 inch MNPT by 1/2 inch Cast 304 Stainless Steel Barbed Adapter |
| SCHB-8M12B | 1/2 inch MNPT by 3/4 inch Cast 304 Stainless Steel Barbed Adapter |





## **SSES SERIES**

The SSES Series are 304 Stainless Steel  $90^{\circ}$  elbow hose barb splicer fittings. These elbows are intended to be used with hose clamps or similar clamps. Working temperatures are from -40° F to +160° F. Maximum working pressure is 150 psi. Available in barb sizes of 1/4 inch and 3/8 inch.

| SKU       | Description  |
|-----------|--|
| SSES-4B4B | 1/4 Barb by 1/4 Barb 304 Stainless Steel 90° Elbow |
| SSES-6B6B | 3/8 Barb by 3/8 Barb 304 Stainless Steel 90° Elbow |