

# ***STAINLESS STEEL FITTINGS*** ***TYPE 304 & 316*** ***CLASS 150***



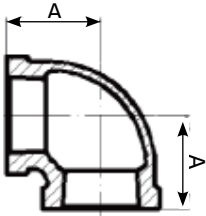
## ***DESCRIPTION:***

- **Material Specification:** ASTM A351
- **Thread Specification:** ANSI/ASME B1.20.1
- **Certifications:** NSF/ANSI/CAN 61-2022 & NSF/ANSI/CAN 372-2022
- Manufacturing facilities are ISO 9001:2008
- Fittings meet applicable chemical and physical properties

# STAINLESS STEEL FITTINGS

## TYPE 304 & 316

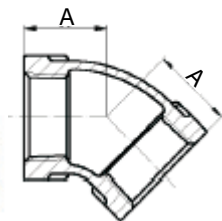
### CLASS 150 lbs.



## STAINLESS STEEL ELBOW 90°

### LVL-304 & LVL-316

| Size (in.) | A (in.) |
|------------|---------|
| 1/8        | .79     |
| 1/4        | .79     |
| 3/8        | .94     |
| 1/2        | 1.10    |
| 3/4        | 1.30    |
| 1          | 1.50    |
| 1-1/4      | 1.77    |
| 1-1/2      | 1.93    |
| 2          | 2.24    |
| 2-1/2      | 2.72    |
| 3          | 3.07    |
| 4          | 3.78    |



## STAINLESS STEEL ELBOW 45°

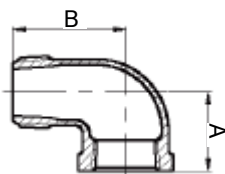
### LVHL-304 & LVHL-316

| Size (in.) | A (in.) |
|------------|---------|
| 1/8        | .75     |
| 1/4        | .75     |
| 3/8        | .83     |
| 1/2        | .87     |
| 3/4        | .98     |
| 1          | 1.14    |
| 1-1/4      | 1.30    |
| 1-1/2      | 1.42    |
| 2          | 1.69    |
| 2-1/2      | 1.93    |
| 3          | 2.13    |
| 4          | 2.56    |

# STAINLESS STEEL FITTINGS

## TYPE 304 & 316

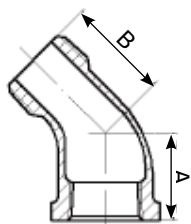
### CLASS 150 lbs.



## STAINLESS STEEL STREET ELBOW 90°

### LVSTL-304 & LVSTL-316

| Size (in) | A (in) | B (in) |
|-----------|--------|--------|
| 1/8       | .79    | 1.02   |
| 1/4       | .79    | 1.18   |
| 3/8       | .94    | 1.42   |
| 1/2       | 1.10   | 1.61   |
| 3/4       | 1.30   | 1.89   |
| 1         | 1.50   | 2.13   |
| 1-1/4     | 1.77   | 2.44   |
| 1-1/2     | 1.93   | 2.68   |
| 2         | 2.24   | 3.15   |
| 2-1/2     | 2.72   | 3.62   |
| 3         | 3.07   | 4.09   |
| 4         | 3.78   | 4.96   |



## STAINLESS STEEL STREET ELBOW 45°

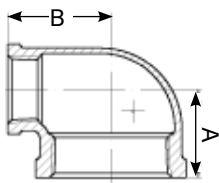
### LVSHL-304 & LVSHL-316

| Size (in) | A (in) | B (in) |
|-----------|--------|--------|
| 1/8       | .63    | .83    |
| 1/4       | .73    | .94    |
| 3/8       | .80    | 1.03   |
| 1/2       | .88    | 1.15   |
| 3/4       | .98    | 1.30   |
| 1         | 1.12   | 1.50   |
| 1-1/4     | 1.30   | 1.70   |
| 1-1/2     | 1.45   | 1.90   |
| 2         | 1.70   | 2.25   |
| 3         | 2.17   | 3.0    |
| 4         | 2.60   | 3.70   |

# STAINLESS STEEL FITTINGS

## TYPE 304 & 316

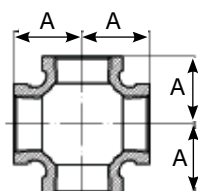
### CLASS 150 lbs.



## STAINLESS STEEL REDUCING ELBOW

### LVRE-304 & LVRE-316

| Size (in.)  | A (in.) | B (in.) |
|-------------|---------|---------|
| 3/4 X 1/2   | 1.22    | 1.48    |
| 1 X 1/2     | 1.22    | 1.77    |
| 1 X 3/4     | 1.34    | 1.65    |
| 1-1/4 X 1   | 1.67    | 2.07    |
| 1-1/2 X 3/4 | 1.38    | 2.32    |
| 2 x 1       | 1.69    | 2.83    |
| 2 x 1-1/4   | 2.11    | 2.91    |



## STAINLESS STEEL CROSS

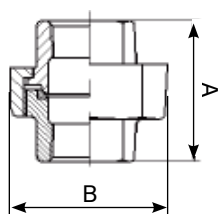
### LVCRSS-304 & LVCRSS-316

| Size (in.) | A (in.) |
|------------|---------|
| 1/8        | .79     |
| 1/4        | .79     |
| 3/8        | .94     |
| 1/2        | 1.10    |
| 3/4        | 1.30    |
| 1          | 1.50    |
| 1-1/4      | 1.77    |
| 1-1/2      | 1.93    |
| 2          | 2.24    |
| 2-1/2      | 2.72    |
| 3          | 3.07    |
| 4          | 3.78    |

# STAINLESS STEEL FITTINGS

## TYPE 304 & 316

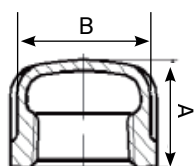
### CLASS 150 lbs.



## STAINLESS STEEL UNION

### LVU-304 & LVU-316

| Size (in.) | A (in.) | B (in.) |
|------------|---------|---------|
| 1/8        | .98     | 1.8     |
| 1/4        | 1.22    | 1.34    |
| 3/8        | 1.46    | 1.50    |
| 1/2        | 1.65    | 1.61    |
| 3/4        | 1.85    | 1.85    |
| 1          | 2.20    | 2.17    |
| 1-1/4      | 2.60    | 2.24    |
| 1-1/2      | 2.95    | 2.52    |
| 2          | 3.66    | 2.91    |
| 2-1/2      | 4.41    | 3.35    |
| 3          | 5.00    | 3.70    |
| 4          | 6.06    | 3.94    |



## STAINLESS STEEL CAP

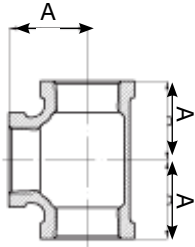
### LVCP-304 & LVCP-316

| Size (in.) | A (in.) | B (in.) |
|------------|---------|---------|
| 1/8        | .59     | —       |
| 1/4        | .59     | 0.83    |
| 3/8        | .63     | 1.02    |
| 1/2        | .75     | 1.18    |
| 3/4        | .79     | 1.42    |
| 1          | .94     | 1.73    |
| 1-1/4      | 1.02    | 2.13    |
| 1-1/2      | 1.02    | 2.40    |
| 2          | 1.22    | 2.91    |
| 2-1/2      | 1.38    | 3.43    |
| 3          | 1.57    | 4.13    |
| 4          | 1.77    | 5.35    |

# STAINLESS STEEL FITTINGS

## TYPE 304 & 316

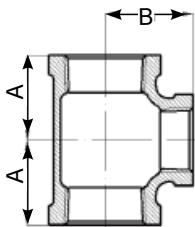
### CLASS 150 lbs.



## STAINLESS STEEL TEES

### LVT-304 & LVT-316

| Size (in.) | A (in.) |
|------------|---------|
| 1/8        | .79     |
| 1/4        | .79     |
| 3/8        | .94     |
| 1/2        | 1.10    |
| 3/4        | 1.30    |
| 1          | 1.50    |
| 1-1/4      | 1.77    |
| 1-1/2      | 1.93    |
| 2          | 2.24    |
| 2-1/2      | 2.72    |
| 3          | 3.07    |
| 4          | 3.78    |



## STAINLESS STEEL REDUCING TEES

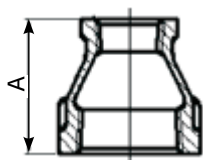
### LVRT-304 & LVRT-316

| Size (in.)    | A (in.) | B (in.) |
|---------------|---------|---------|
| 3/8 X 1/4     | .83     | 1.0     |
| 1/2 X 1/4     | .85     | 1.20    |
| 1/2 X 3/8     | 1.0     | 1.20    |
| 3/4 X 1/4     | .83     | 1.44    |
| 3/4 X 1/2     | 1.20    | 1.44    |
| 1 X 1/2       | 1.20    | 1.75    |
| 1 X 3/4       | 1.44    | 1.73    |
| 2 X 1/2       | 1.22    | 2.76    |
| 2 X 3/4       | 1.48    | 2.76    |
| 2 X 1         | 1.75    | 2.87    |
| 2 X 1-1/2     | 2.40    | 2.91    |
| 2-1/2 X 1-1/4 | 1.75    | 3.62    |

# STAINLESS STEEL FITTINGS

## TYPE 304 & 316

### CLASS 150 lbs.



## STAINLESS STEEL REDUCING COUPLINGS

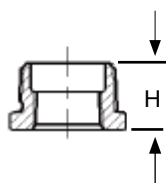
### LVRC-304 & LVRC-316

| Size (in.)    | A (in.) |
|---------------|---------|
| 1/4 x 1/8     | 1.0     |
| 3/8 x 1/8     | 1.08    |
| 3/8 x 1/4     | 1.04    |
| 1/2 x 1/8     | 1.26    |
| 1/2 x 1/4     | 1.38    |
| 1/2 x 3/8     | 1.35    |
| 3/4 x 1/8     | 1.40    |
| 3/4 x 1/4     | 1.54    |
| 3/4 x 3/8     | 1.50    |
| 3/4 x 1/2     | 1.44    |
| 1 x 1/4       | 1.61    |
| 1 x 3/8       | 1.65    |
| 1 x 1/2       | 1.62    |
| 1 x 3/4       | 1.61    |
| 1-1/4 x 1/2   | 2.01    |
| 1-1/4 x 3/4   | 1.99    |
| 1-1/4 x 1     | 1.87    |
| 1-1/2 x 1/2   | 2.16    |
| 1-1/2 x 3/4   | 2.15    |
| 1-1/2 x 1     | 2.09    |
| 1-1/2 x 1-1/4 | 2.03    |
| 2 x 3/8       | 2.15    |
| 2 x 1/2       | 2.52    |
| 2 x 3/4       | 2.56    |
| 2 x 1         | 2.59    |
| 2 x 1-1/4     | 2.52    |
| 2 x 1-1/2     | 2.48    |
| 2-1/2 x 1     | 3.24    |
| 2-1/2 x 1-1/4 | 3.21    |
| 2-1/2 x 1-1/2 | 3.27    |
| 2-1/2 x 2     | 3.25    |
| 3 x 1         | 3.21    |
| 3 x 1-1/4     | 3.61    |
| 3 x 1-1/2     | 3.67    |
| 3 x 2         | 2.87    |
| 3 x 2-1/2     | 3.67    |
| 4 x 1-1/2     | 4.17    |
| 4 x 2         | 4.45    |
| 4 x 3         | 4.37    |

# STAINLESS STEEL FITTINGS

## TYPE 304 & 316

### CLASS 150 lbs.



## STAINLESS STEEL BUSHINGS

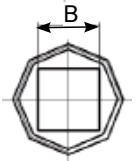
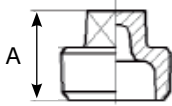
### LVB-304 & LVB-316

| Size (in.)    | H (in.) |
|---------------|---------|
| 1/4 x 1/8     | .82     |
| 3/8 x 1/8     | .88     |
| 3/8 x 1/4     | .89     |
| 1/2 x 1/8     | .95     |
| 1/2 x 1/4     | .95     |
| 1/2 x 3/8     | .95     |
| 3/4 x 1/8     | 1.0     |
| 3/4 x 1/4     | 1.0     |
| 3/4 x 3/8     | 1.0     |
| 3/4 x 1/2     | 1.0     |
| 1 X 1/8       | 1.30    |
| 1 x 1/4       | 1.25    |
| 1 x 3/8       | 1.15    |
| 1 x 1/2       | 1.15    |
| 1 x 3/4       | 1.15    |
| 1-1/4 X 1/4   | 1.35    |
| 1-1/4 X 3/8   | 1.35    |
| 1-1/4 x 1/2   | 1.20    |
| 1-1/4 x 3/4   | 1.20    |
| 1-1/4 x 1     | 1.20    |
| 1-1/2 x 1/4   | 1.42    |
| 1-1/2 x 3/8   | 1.42    |
| 1-1/2 x 1/2   | 1.22    |
| 1-1/2 x 3/4   | 1.22    |
| 1-1/2 x 1     | 1.22    |
| 1-1/2 x 1-1/4 | 1.22    |
| 2 X 1/4       | 1.62    |
| 2 X 3/8       | 1.34    |
| 2 X 1/2       | 1.46    |
| 2 x 3/4       | 1.32    |
| 2 x 1         | 1.46    |
| 2 x 1-1/4     | 1.34    |
| 2 x 1-1/2     | 1.42    |
| 2-1/2 x 1     | 1.78    |
| 2-1/2 x 1-1/4 | 1.78    |
| 2-1/2 x 1-1/2 | 1.84    |
| 2-1/2 x 2     | 1.80    |
| 3 X 1         | 1.85    |
| 3 x 1-1/4     | 1.85    |
| 3 x 1-1/2     | 1.87    |
| 3 x 2         | 1.85    |
| 3 x 2-1/2     | 1.85    |
| 4 X 1-1/4     | 2.07    |
| 4 X 1-1/2     | 2.02    |
| 4 x 2         | 2.30    |
| 4 x 2-1/2     | 2.08    |
| 4 x 3         | 2.12    |

# STAINLESS STEEL FITTINGS

## TYPE 304 & 316

### CLASS 150 lbs.

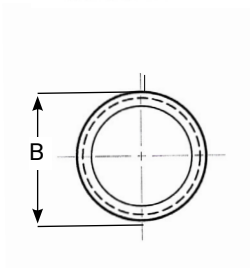
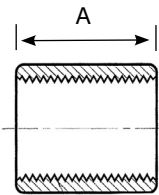


\*Solid Square Plug

## STAINLESS STEEL SQUARE PLUG

### LVP-304 & LVP-316

| Size (in.) | A (in.) | B (in.) |
|------------|---------|---------|
| 1/8*       | .59     | .28     |
| 1/4*       | .75     | .35     |
| 3/8*       | .83     | .47     |
| 1/2        | .98     | .55     |
| 3/4        | 1.10    | .67     |
| 1          | 1.22    | .75     |
| 1-1/4      | 1.38    | .91     |
| 1-1/2      | 1.42    | 1.02    |
| 2          | 1.61    | 1.26    |
| 2-1/2      | 1.89    | 1.61    |
| 3          | 2.09    | 1.81    |
| 4          | 2.44    | 2.88    |



## STAINLESS STEEL COUPLING

### (FULL) 1/8" - 4"

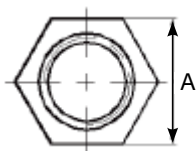
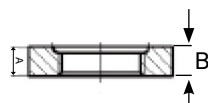
### LVCPG-304 & LVCPG-316

| Size (in.) | A (in.) | B (in.) |
|------------|---------|---------|
| 1/8        | 1.0     | .75     |
| 1/4        | 1.04    | .84     |
| 3/8        | 1.12    | 1.01    |
| 1/2        | 1.38    | 1.20    |
| 3/4        | 1.50    | 1.46    |
| 1          | 1.62    | 1.77    |
| 1-1/4      | 2.0     | 2.15    |
| 1-1/2      | 2.12    | 2.43    |
| 2          | 2.50    | 2.96    |
| 2-1/2      | 2.87    | 3.31    |
| 3          | 3.18    | 4.0     |
| 4          | 3.68    | 5.06    |

# STAINLESS STEEL FITTINGS

## TYPE 304 & 316

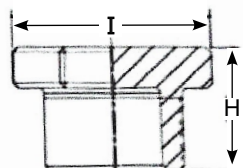
### CLASS 150 lbs.



## STAINLESS STEEL LOCKNUT

### LVLN-304 & LVLN-316

| Size  | A (in.) | B (in.) |
|-------|---------|---------|
| 1/8   | .69     | .19     |
| 1/4   | .84     | .25     |
| 3/8   | 1.0     | .28     |
| 1/2   | 1.18    | .31     |
| 3/4   | 1.43    | .34     |
| 1     | 1.75    | .38     |
| 1-1/4 | 2.10    | .42     |
| 1-1/2 | 2.35    | .47     |
| 2     | 2.88    | .53     |
| 2-1/2 | 3.86    | .59     |
| 3     | 4.62    | .67     |
| 4     | 5.79    | .80     |



## STAINLESS STEEL HEX PLUG - 1/8"- 4"

### LVHP-304 & 316

| Size (in.) | H (in.) | I (in.) |
|------------|---------|---------|
| 1/8        | .63     | .63     |
| 1/4        | .75     | .75     |
| 3/8        | .87     | .79     |
| 1/2        | .94     | .94     |
| 3/4        | 1.06    | 1.14    |
| 1          | 1.22    | 1.38    |
| 1-1/4      | 1.22    | 1.73    |
| 1-1/2      | 1.22    | 2.01    |
| 2          | 1.61    | 2.48    |
| 2-1/2      | 2.01    | 3.07    |
| 3          | 2.13    | 3.74    |
| 4          | 2.32    | 4.92    |

| PROJECT         | APPROVAL STAMP                             |
|-----------------|--------------------------------------------|
| PROJECT:        | <input type="checkbox"/> APPROVED          |
| ADDRESS:        | <input type="checkbox"/> APPROVED AS NOTED |
| ENGINEER:       | <input type="checkbox"/> NOT APPROVED      |
| SUBMITTAL DATA: | REMARKS:                                   |
| NOTES 1:        |                                            |
| NOTES 2:        |                                            |