



# Spec Sheet: Stainless Steel Hexagon Bushing (SHX)

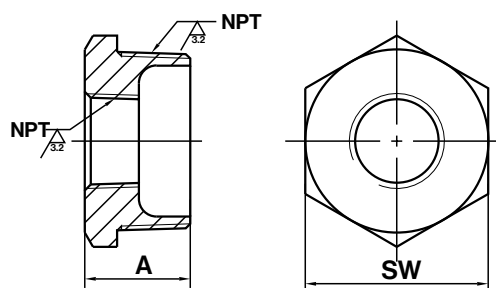
## Features

- Durable and dependable
- Versatile
- Available in a variety of sizes



## Dimensions (mm)

| ITEM     | SIZE        | A        | W           | ITEM     | SIZE      | A    | W     |
|----------|-------------|----------|-------------|----------|-----------|------|-------|
| SHX-1418 | 1/4x1/8     | 20.0     | 17.0        | SHX-2018 | 2x1/8     | 34.5 | 61.5  |
| SHX-3818 | 3/8x1/8     | 21.5     | 21.0        | SHX-2014 | 2x1/4     |      |       |
| SHX-3814 | 3/8x1/4     |          |             | SHX-2038 | 2x3/8     |      |       |
| SHX-5018 | 1/2x1/8     | 24.0     | 24.5        | SHX-2050 | 2x1/2     |      |       |
| SHX-5014 | 1/2x1/4     |          |             | SHX-2075 | 2x3/4     |      |       |
| SHX-5038 | 1/2x3/8     |          |             | SHX-2010 | 2x1       |      |       |
| SHX-7518 | 3/4x1/8     | 24.5     | 30.0        | SHX-2012 | 2x1-1/4   | 48.5 | 80.0  |
| SHX-7514 | 3/4x1/4     |          |             | SHX-2015 | 2x1-1/2   |      |       |
| SHX-7538 | 3/4x3/8     |          |             | SHX-2550 | 2-1/2x1/2 |      |       |
| SHX-7550 | 3/4x1/2     |          |             | SHX-2575 | 2-1/2x3/4 |      |       |
| SHX-1018 | 1x1/8       |          |             | 29.0     | 37.0      |      |       |
| SHX-1014 | 1x1/4       | SHX-2512 | 2-1/2x1-1/4 |          |           |      |       |
| SHX-1038 | 1x3/8       | SHX-2515 | 2-1/2x1-1/2 |          |           |      |       |
| SHX-1050 | 1x1/2       | SHX-2520 | 2-1/2x2     |          |           |      |       |
| SHX-1075 | 1x3/4       | SHX-3050 | 3x1/2       |          |           |      |       |
| SHX-1218 | 1-1/4x1/8   | 31.0     | 45.5        | SHX-3075 | 3x3/4     |      |       |
| SHX-1214 | 1-1/4x1/4   |          |             | SHX-3010 | 3x1       |      |       |
| SHX-1238 | 1-1/4x3/8   |          |             | SHX-3012 | 3x1-1/4   |      |       |
| SHX-1250 | 1-1/4x1/2   |          |             | SHX-3015 | 3x1-1/2   |      |       |
| SHX-1275 | 1-1/4x3/4   |          |             | SHX-3020 | 3x2       |      |       |
| SHX-1210 | 1-1/4x1     |          |             | SHX-3025 | 3x2-1/2   |      |       |
| SHX-1514 | 1-1/2x1/4   | 33.0     | 51.0        | SHX-4010 | 4x1       | 50.0 | 120.0 |
| SHX-1538 | 1-1/2x3/8   |          |             | SHX-4012 | 4x1-1/4   |      |       |
| SHX-1550 | 1-1/2x1/2   |          |             | SHX-4015 | 4x1-1/2   |      |       |
| SHX-1575 | 1-1/2x3/4   |          |             | SHX-4020 | 4x2       |      |       |
| SHX-1510 | 1-1/2x1     |          |             | SHX-4025 | 4x2-1/2   |      |       |
| SHX-1512 | 1-1/2x1-1/4 |          |             | SHX-4030 | 4x3       |      |       |



| PRESSURE & TEMPERATURE RATING |                |
|-------------------------------|----------------|
| Temperature °F (°C)           | Class 150,PSIG |
| -20 to 150 (-29 to 66)        | 300            |
| 200(93)                       | 265            |
| 250 (121)                     | 225            |
| 300(149)                      | 185            |
| 350(177)                      | 150            |

| Linear dimensional tolerances for castings ISO 8062 (GB/T 6414) |                    |        |        |        |        |         |          |          |          |          |
|---|--------------------|--------|--------|--------|--------|---------|----------|----------|----------|----------|
| Limit deviation   | Basic size segment |        |        |        |        |         |          |          |          |          |
|   | 0~10               | >10~16 | >16~25 | >25~40 | >40~63 | >63~100 | >100~160 | >160~250 | >250~400 | >400~630 |
| CT8   | ±0.5               | ±0.55  | ±0.6   | ±0.65  | ±0.7   | ±0.8    | ±0.9     | ±1.0     | ±1.1     | ±1.3     |



**WARNING:** This product can expose you to chemicals including Lead, which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to: [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)  
Wash hands after handling.