

Replacement Parts

Nut-Ferrule Set and Ferrule Set

Use of Nuts and Ferrules

Using Swagelok nuts and ferrules on tube fittings or valves with tube end connections requires critical interaction of precision parts.

Swagelok nuts and ferrules are sold as replacement parts for use with only Swagelok bodies, fittings, valves, and hose products.

Sets are shown with arbors. One arbor holds five nut-ferrule sets or ten ferrule sets.

Nut-Ferrule Set



The nut-ferrule set contains one nut, one back ferrule, and one front ferrule.

To order, add a material designator to the basic ordering number. Please order nut-ferrule sets in multiples of five.

Example: **SS-400-NFSET**

| Material | Designator |
|---------------------|------------|
| Brass | B |
| Carbon steel | S |
| 316 stainless steel | SS |

| Tube OD | Basic Ordering Number |
|-----------------|-----------------------|
| Dimensions, in. | |
| 1/4 | -400-NFSET |
| 3/8 | -600-NFSET |
| 1/2 | -810-NFSET |
| Dimensions, mm | |
| 6 | -6M0-NFSET |
| 8 | -8M0-NFSET |
| 10 | -10M0-NFSET |
| 12 | -12M0-NFSET |

Ferrule Set



The ferrule set contains one front ferrule and one back ferrule. To order, add a material designator to the basic ordering number. Please order ferrule sets in multiples of ten.

Example: **SS-100-SET**

| Material | Designator |
|---------------------|------------|
| Alloy 400 | M |
| Aluminum | A |
| Brass | B |
| Carbon steel | S |
| Nylon | NY |
| PTFE | T |
| 316 stainless steel | SS |

| Tube OD | Basic Ordering Number |
|-----------------|-----------------------|
| Dimensions, in. | |
| 1/16 | -100-SET |
| 1/8 | -200-SET |
| 3/16 | -300-SET |
| 1/4 | -400-SET |
| 5/16 | -500-SET |
| 3/8 | -600-SET |
| 1/2 | -810-SET |
| Dimensions, mm | |
| 6 | -6M0-SET |
| 8 | -8M0-SET |
| 10 | -10M0-SET |
| 12 | -12M0-SET |

Nut-Ferrule Package and Ferrule-Pak Package

To order the nut-ferrule package (50 nut-ferrule sets) or ferrule-pak package (100 front and back sets), contact your authorized Swagelok sales and service representative.

Nut-Ferrule Package



Ferrule-Pak Package

