

# PURGE JUMPER

## Features and Benefits

- Multiple lengths available
- Choice of end connections
- Electropolished internal surface finishes
- Choice of tube sizes
- Tubing coil diameter approximately 10 inches

## Materials of Construction

- 316L Stainless Steel EP Tubing
- Swagelok VCR® Fittings

## Technical Information

- Maximum pressure rating 3000 psig
- Maximum temperature rating 300°F
- For inert gas use only

## Testing, Cleaning, and Packaging

- Inboard Helium Leak Tested to  $1 \times 10^{-9}$  std cm<sup>3</sup>/s
- Assembled and packaged in Class 100 Cleanroom
- Particle count certificate available upon request

## Additional Purge Solutions

- Weld Argon Panel
- Purge Trees
- UHP Purge Sticks
- Weld Purge Panel
- Purge Fitting Kits

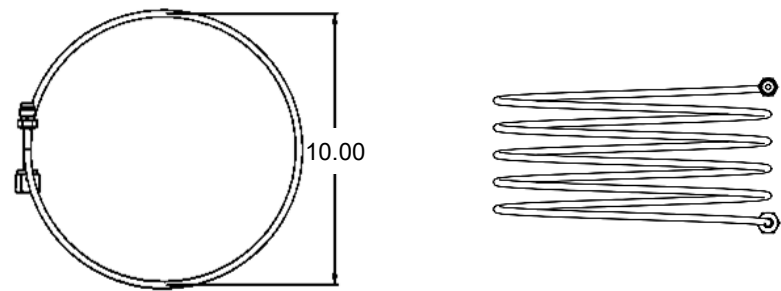


For product technical data, including materials of construction, see the following catalogs:

[Swagelok VCR® Metal Gasket Face Seal Fittings MS-01-24](#)

Swagelok

Dimensions



Dimensions are in inches.

Ordering Information

Build Purge Jumper ordering number by combining the designators in the sequence shown below.

PJ 1 2 3 4 5 6 7  
PJ - 4 M 4 F 4 - 10 - 20

1 END CONNECTION SIZE 1

2 = 1/8"  
4 = 1/4"

4 END CONNECTION 2

M = Male VCR  
F = Female VCR

7 OAL

20 = 20 ft

2 END CONNECTION 1

M = Male VCR  
F = Female VCR

5 OD TUBE SIZE

2 = 1/8"  
4 = 1/4"

3 END CONNECTION SIZE 2

2 = 1/8"  
4 = 1/4"

6 COIL DIAMETER

10 = 10"

Safe Product Selection

When selecting a product, the total system design must be considered to ensure safe, trouble-free performance. Function, material compatibility, adequate ratings, proper installation, operation, and maintenance are the responsibilities of the system designer and user.

Caution: Do not mix or interchange parts with those of other manufacturers.

Warranty Information

Swagelok products are backed by The Swagelok Limited Lifetime Warranty. For a copy, visit [swagelok.com](http://swagelok.com).



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