



**For fused silica tubing — 10,000 psi and above**

360 µm

These fittings are constructed from HPLC grade stainless steel, with stainless steel nut and a special ferrule which is precision machined from electroformed nickel. For optimal sealing characteristics, the ferrule is gold plated.

**SPECS**

- For FS tubing, 360 µm
- Materials  
Body and nut: HPLC grade SS  
Ferrule: Gold-plated nickel
- Threads: 2-56
- Pressure rating: ≥ 689.5 bar (10,000 psi) (Varies with tubing material and ID)

	<i>Product No.</i>		
Nut/ferrule 	JR-C360NFFS		
Cap 	JR-C360CFS		
<b>Bore size:</b>	<b>50 micron</b>	<b>100 micron</b>	<b>150 micron</b>
	<i>Product No.</i>	<i>Product No.</i>	<i>Product No.</i>
Union	JR-C360UFS2	JR-C360UFS4	JR-C360UFS6
Reducing union, 1/32" to 360 µm	JR-C360RU.5FS2	JR-C360RU.5FS4	JR-C360RU.5FS6
Reducing union, 1/16" to 360 µm	—	—	JR-C360RU1FS6





**For metal tubing — up to 20,000 psi**

360 µm

Our highest pressure Nanovolume® fittings are constructed of HPLC grade stainless steel, including stainless steel nut and ferrule. These fittings are optimized for use with stainless or electroformed nickel tubing.

**SPECS**

- For metal tubing, 360 µm
- Materials  
HPLC grade SS
- Threads: 2-56
- Pressure rating: <1375 bar (20,000 psi) (Varies with tubing material and ID)

	<i>Product No.</i>		
Nut/ferrule 	JR-C360NFS6		
Cap 	JR-C360C		
<b>Bore size:</b>	<b>50 micron</b>	<b>100 micron</b>	<b>150 micron</b>
	<i>Product No.</i>	<i>Product No.</i>	<i>Product No.</i>
Union	JR-C360US62	JR-C360US64	JR-C360US66
Reducing union, 1/32" to 360 µm	JR-C360RU.5S62	JR-C360RU.5S64	JR-C360RU.5S66
Reducing union, 1/16" to 360 µm	—	—	JR-C360RU1S66



**MORE INFORMATION**

1/32" Nanovolume® fittings ..... 37

**CONVERSIONS**

- 50 µm = .002"
- 100 µm = .004"
- 150 µm = .006"
- 0.25 mm = .010"
- 0.50 mm = .020"
- 0.75 mm = .030"