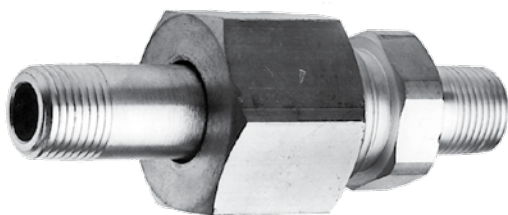


# Flowmeters, Purges, Valves & Accessories

## Fittings and Adapters



### Materials and Specifications

- Temperature Range  
-450°F to 1500°F (-265°C to 815°C)
- Oxygen Service  
Cleaned to CGA G4.1 specifications
- Weight  
1.5 ounces (550-0760 and 550-0761)  
1.5 ounces (550-0763)  
3.0 ounces (550-0762 and 550-0764)

### Ordering Information

Part No.	Description	Connections	Body Material
529-0019	½" x ½" Manifold Connector	½" MPT x ½" MPT (3,000 PSIG max)	Stainless Steel
529-0024	½" x ¼" Manifold Connector	½" MPT x ¼" MPT (3,000 PSIG max)	Stainless Steel
529-0224	¼" x ¼" Manifold Connector	½" MPT x ¼" MPT (3,000 PSIG max)	Stainless Steel
550-0760	Male pipe to male tube	½" MPT x CGA 295 (liquid nitrogen and argon)	Brass
550-0761	Male pipe to male tube	¾" MPT x CGA 440 (liquid oxygen)	Brass
550-0762	90° elbow extension	CGA 440 x CGA 440 (liquid oxygen)	304 Stainless Steel
550-0764	90° elbow extension	CGA 295 x CGA 295 (liquid nitrogen and argon)	304 Stainless Steel
829-1839	Union Gland	½" MPT (3,000 PSIG max)	Brass
829-1840	Union Nut	1" (3,000 PSIG max)	Brass
830-6498	Union Connector	½" MPT (3,000 PSIG max)	Brass
830-6163	Reducing Adapter	½" MPT x ¼" FPT (3,000 PSIG max)	Brass
830-6164	Reducing Adapter	½" MPT x ¼" FPT (4,500 PSIG max)	Stainless Steel
830-9805	Reducing Adapter	½" MPT x ¾" FPT (3,000 PSIG max)	Brass
830-6155	½" Tee	½" FPT (3,000 PSIG max)	Brass
830-6499	½" Male Nipple	½" MPT x ¾" (3,000 PSIG max)	Brass
803-4250	¼" Male Nipple	¼" MPT (3000 PSIG max)	Brass
555-0221	¼" Tube Fitting	¼" Tube x ¼" MPT (3000 psig max)	Brass
554-0121	⅝" Tube Fitting	⅝" Tube x ¼" MPT (3000 psig max)	Brass
550-0167	6 mm Tube Fitting	6mm Tube x ¼" MPT (3000 psig max)	Brass
830-5371	½" Tube Fitting	½" Tube Fitting x ½" MPT (3000 psig max)	Brass
550-0035	¼" Male Nipple	¼" MPT (3000 PSIG max)	Chrome Brass
550-0031	¼" Tube Fitting	¼" Tube x ¼" MPT (3000 psig max)	Chrome Brass
554-0032	⅝" Tube Fitting	⅝" Tube x ¼" MPT (3000 psig max)	Chrome Brass
550-0142	6 mm Tube Fitting	6mm Tube x ¼" MPT (3000 psig max)	Chrome Brass
553-4104	¼" Male Nipple	¼" MPT (6000 PSIG max)	316L Stainless Steel
555-0220	¼" Tube Fitting	¼" Tube x ¼" MPT (6000 psig max)	316L Stainless Steel
554-0120	⅝" Tube Fitting	⅝" Tube x ¼" MPT (6000 psig max)	316L Stainless Steel
550-0165	6 mm Tube Fitting	6mm Tube x ¼" MPT (6000 psig max)	316L Stainless Steel
830-6149	½" Tube Fitting	½" Tube Fitting x ½" MPT (6000 psig max)	316L Stainless Steel