

Fittings and Adaptors



Materials and Specifications

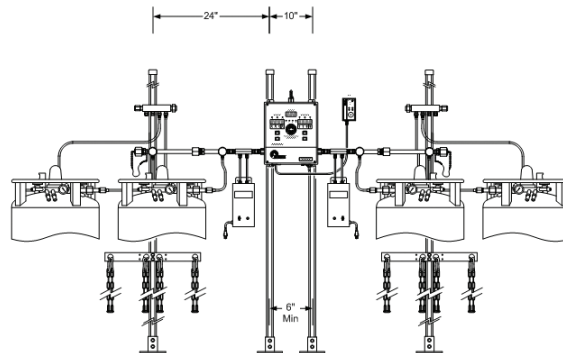
- *Temperature Range*
-450°F to 1500°F (-265°C to 815°C)
- *Oxygen Service*
Cleaned to CGA G4.1 specifications
- *Weight*
1.5 ounces (550-0760 and 550-0761)
1.5 ounces (550-0763)
3.0 ounces (550-0762 and 550-0764)

Ordering Information

Part Number	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	" 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 " 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 " (3,000 PSIG max)	Brass

Manifold Floor Stands

CONCOA floor stands provide a convenient method to mount switchovers and manifolds where a permanent structure is unavailable. Each model comes with the necessary hardware to safely secure cylinders that otherwise are unable to support themselves. Models 518-1625 and 518-1725 offer a unique header plate to mount single cylinder per side switchover configurations.



Ordering Information

Part Number	Description	Dimensions (LxWxH)
518-1625	Single Switchover Floor Stand with Storage for Two 12" Cylinders	28" x 12" x 72"
518-1725	Multiple Switchover Floor Stand with Storage for Six 12" Cylinders	24" x 48" x 72"
830-7437	Manifold Extension Floor Stand Designed to Provide Support Every 24" from a Pressure Control Device	Base 6" x 6", Height 84"
830-7439	Switchover Floor Stand Designed to Provide Support with Dual Vertical Posts	Base 12" x 12" minimum, Height 84"

Materials and Specifications

- *Materials of Construction*
Plated steel
- *Dimensions (830-7437)*
12" x 12" (base)
7' (height)
- *Dimensions (830-7439)*
12" x 24" (base)
7' (height)

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