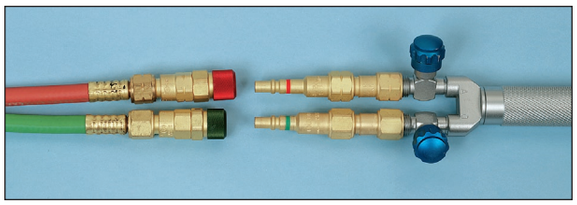
Eagle-Quick™ Connectors



- Faster, easier torch-to-hose connections and disconnections, with the added safety of an integral check valve to prevent dangerous mixing of gases
- Rugged brass construction
- Spring-loaded design for dual seal, gas-tight connections
- Designed for "B" size connections (9/16–18)
- High flow design – up to 1100 cu. ft./hr. at 125 PSI (31 M³/hr. at 0.9 MPa)

CW1412 CW1413 CW1411 CW1409 CW1410 CW1408

Gas	CGA Size*	Description	Part No.	Pkg. Qty.
Oxygen	B	Torch Side Oxygen Quick Connector	**CW1412**	1
	B	Hose Side Oxygen Quick Connector	**CW1413**	1
	B	Oxygen Quick Connector Set (Torch and Hose – CW1412, CW1413)	**CW1411**	1
Fuel (Acetylene)	B	Torch Side Fuel Quick Connector	**CW1409**	1
	B	Hose Side Fuel Quick Connector	**CW1410**	1
	B	Fuel Quick Connector Set (Torch and Hose – CW1409, CW1410)	**CW1408**	1
Fuel and Oxygen Set	B	Quick Connector Set – Includes CW1408 and CW1411	**CW1407**	1

**B Size – Standard CGA 9/16–18 size*

CGA = Compressed Gas Association

Reverse Flow Check Valves

- Prevent potentially lethal explosions
- Precision made of high-quality brass
- Internal springs made of stainless steel
- Use both torch-mounted and regulator-mounted for full protection

CW1313

CW1406

Flows adequate volume to cut 12" steel plate – 1,200 cu. ft./hr. (34 M³/hr.) at an average of 50 PSI (0.3 MPa).

Gas	CGA Size*	Description	Part No.	Pkg. Qty.
Oxygen	B	Torch Side Oxygen Reverse Flow Check Valve	**CW1313**	1
	B	Regulator Side Oxygen Reverse Flow Check Valve	**CW1405**	1
Fuel (Acetylene)	B	Torch Side Fuel Reverse Flow Check Valve	**CW1312**	1
	B	Regulator Side Fuel Reverse Flow Check Valve	**CW1406**	1
Fuel and Oxygen Set	B	Reverse Flow Check Valve Set – Includes CW1312, CW1313, CW1405, CW1406	**CW1404**	1

**B Size – Standard CGA 9/16–18 size*

CGA = Compressed Gas Association

Fittings and Adapters

- Manifold allows two torches to operate on one set of gauges
- Couplers to join lengths of welding hose

CW1427 CW1429 CW1439 CW1440

CW1311

Gas	CGA Size*	Description	Part No.	Pkg. Qty.
Oxygen	B to A	Valve "Y" Connection	**CW1311**	1
	B to B	Oxygen Hose Coupler	**CW1426**	1
	A to A	Oxygen Hose Coupler	**CW1428**	1
Fuel (Acetylene)	B to B	Acetylene Hose Coupler	**CW1427**	1
	A to A	Acetylene Hose Coupler	**CW1429**	1
	510–300	One-Piece Adapter – Adapts P.O.L. (Point of Load) Acetylene Cylinder to Commercial Regulator	**CW1439**	1
	300–510	One-Piece Adapter – Adapts Commercial Acetylene Cylinder to P.O.L. Regulator	**CW1440**	1

**B Size – Standard CGA 9/16–18 size; A Size – Mini CGA 3/8–24 size*

CGA = Compressed Gas Association