

QUICK-CONNECTS FOR WELDING EQUIPMENT

Western's Quick Connects provide fast, reliable and positive connections and quick disconnections for torches, hoses and regulators. All models are color-coded for gas service for added safety (oxygen/green, fuel gas/red, inert gas/blue). Oxy/fuel gas models include integral reverse flow Check Valves. Quick Connects fit all B-size welding and cutting equipment.

FEATURES & SPECIFICATIONS:

- Brass construction provides long service life—cycle tested over 10,000 operations indicating a service life of 10 to 12 years of comparable use
- Non-interchangeable Oxygen and Fuel Gas connectors prevent accidental gas mixing
- Instant closure on reverse flow Check Valves with total shutoff at only 10 oz. of back pressure
- Exceed CGA flow specifications—1100 SCFH flow at 125 PSIG inlet pressure and 800 SCFH flow at 125 PSIG inlet pressure when 2 additional check valves are used in conjunction with the Quick Connects
- Spring loaded locking mechanism responds to fingertip action and achieves a gas-tight connection
- UL Listed
- For inert gas models, demand valve on supply side creates a positive seal when fitting is not connected
- Double seal socket connection on second seal provides added safety protection
- Installation and operating instructions included
- 200 psig maximum operating pressure



QUICK CONNECTS—SETS - B SIZE (9/16" - 18)

PART NO.	DESCRIPTION	COMPONENTS
QDB10*	Torch-to-Hose Set w/Check Valves	QDB11 - Fuel Gas QDB12 - Oxygen
QDB20*	Hose-to-Hose Set w/Check Valves	QDB21 - Fuel Gas QDB22 - Oxyge
QDB30*	Regulator-to-Hose w/Check Valves	QDB31 - Fuel Gas QDB32 - Oxygen

QUICK CONNECTS—INDIVIDUAL UNITS

PART NO.	DESCRIPTION	COMPONENTS
Torch-to-Hose		
QDB11*	Fuel Gas w/Check Valve (9/16" - 18 LH)	QDB200 - Male Plug QDB201 - Female Socket
QDB12*	Oxygen w/Check Valve (9/16" - 18 RH)	QDB100 - Male Plug QDB101 - Female Socket
Hose-to-Hose		
QDB21*	Fuel Gas w/Check Valve (9/16" - 18 LH)	QDB205 - Male Plug QDB201 - Female Socket
QDB22*	Oxygen w/Check Valve (9/16" - 18 RH)	QDB105 - Male Plug QDB101 - Female Socket
Regulator-to-Hose		
QDB31*	Fuel Gas w/Check Valve (9/16" - 18 LH)	QDB205 - Male Plug QDB206 - Female Socket
QDB32*	Oxygen w/Check Valve (9/16" - 18 RH)	QDB105 - Male Plug QDB106 - Female Socket
QDB33*	Inert Gas - Regulator-to-Hose (5/8" - 18 RH)	QDB300 - Male Plug QDB301 - Female Socket
QDB34*	Inert Gas - Hose-to-Machine (5/8" - 18 RH)	QDB302 - Male Plug QDB303 - Female Socket

* Sold in retail clamshell packaging

KwikLok – OSHA Compliant** Quick Connects with Sleeve Lock Feature

QUICK CONNECTS—SETS - B SIZE (9/16" - 18)

PART NO.	DESCRIPTION	COMPONENTS
QDB40*	Torch-to-Hose Set w/Check Valves	QDB401 - Fuel Gas QDB402 - Oxygen
QDB50*	Hose-to-Hose Set w/Check Valves	QDB501 - Fuel Gas QDB502 - Oxyge
QDB60*	Regulator-to-Hose w/Check Valves	QDB601 - Fuel Gas QDB602 - Oxygen

QUICK CONNECTS—INDIVIDUAL UNITS

PART NO.	DESCRIPTION	COMPONENTS
Torch-to-Hose		
QDB401*	Fuel Gas w/Check Valve (9/16" - 18 LH)	QDB200 - Male Plug QDB551 - Female Socket
QDB402*	Oxygen w/Check Valve (9/16" - 18 RH)	QDB100 - Male Plug QDB550 - Female Socket
Hose-to-Hose		
QDB501*	Fuel Gas w/Check Valve (9/16" - 18 LH)	QDB205 - Male Plug QDB551 - Female Socket
QDB502*	Oxygen w/Check Valve (9/16" - 18 RH)	QDB105 - Male Plug QDB550 - Female Socket
Regulator-to-Hose		
QDB601*	Fuel Gas w/Check Valve (9/16" - 18 LH)	QDB205 - Male Plug QDB661 - Female Socket
QDB602*	Oxygen w/Check Valve (9/16" - 18 RH)	QDB105 - Male Plug QDB660 - Female Socket
QDB73*	Inert Gas - Regulator-to-Hose (5/8" - 18 RH)	QDB300 - Male Plug QDB730 - Female Socket
QDB74*	Inert Gas - Hose-to-Machine (5/8" - 18 RH)	QDB302 - Male Plug QDB740 - Female Socket

* Sold in retail clamshell packaging

** OSHA 29CFR 1915.55(f)(5), 1917.152 (d)(3)(iv), and 1926.350(f)(5)