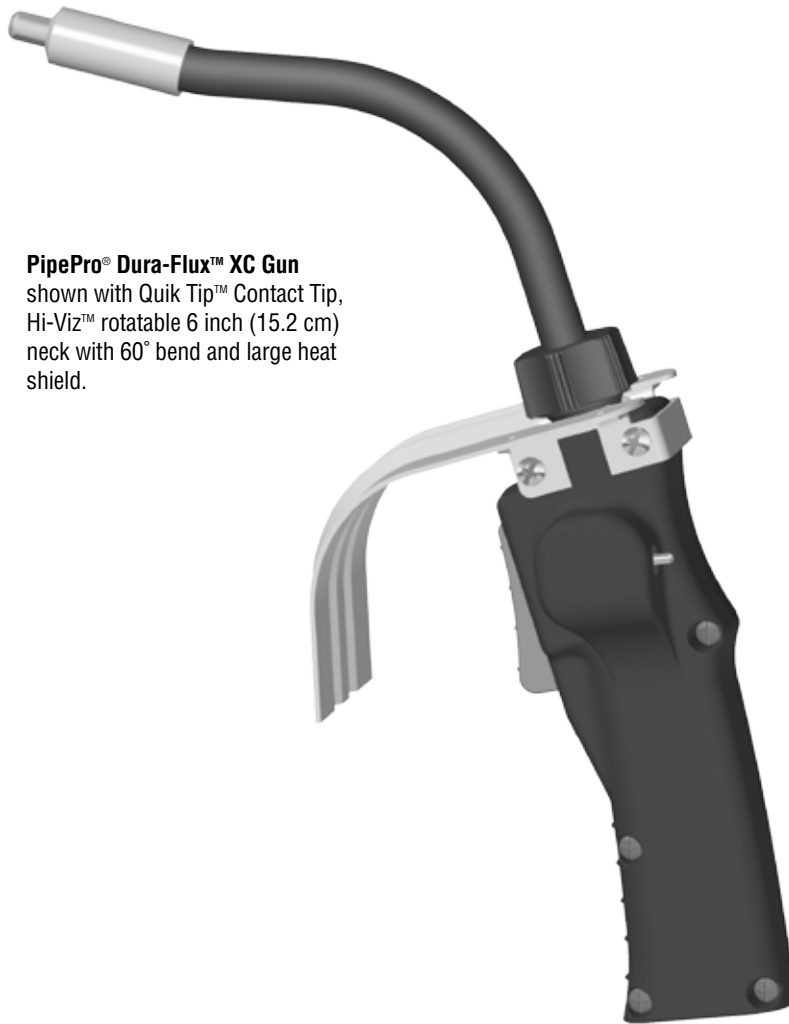


PipePro® Dura-Flux™ XC

350 Amp Self-Shielded FCAW Gun

Issued June 2012 • Index No. SPEC DFPXC-1.0



PipePro® Dura-Flux™ XC Gun shown with Quik Tip™ Contact Tip, Hi-Viz™ rotatable 6 inch (15.2 cm) neck with 60° bend and large heat shield.

All Guns are Not Created Equal.

Designed specifically for use in pipeline work with the PipePro® XC System, PipePro Dura-Flux XC provides optimum welding performance and reliability in the dirtiest, harshest environments a welder encounters.

Dual schedule switch for wire speed adjustment while welding connects easily to Miller® PipePro® XC feeder dual schedule feature.

Internal trigger leads mean no trigger cord to get caught on pipe or surrounding equipment.

Replaceable liner allows power cable maintenance.

Advanced molded handle design protects the dual schedule switch from weld spatter.

Lightweight, rotatable Hi-Viz™ neck reduces user fatigue and improves weld puddle visibility.

Quik Tips designed with threaded taper lock that increases tip life by providing excellent heat transfer and electrical conductivity.

A quick twist is all it takes to install Quik Tips. In case of burn back, another quick twist will get you back on the job in moments.

Trigger is sealed from outside contaminants, simply replaced and absorbs less heat than a metal trigger for long-life, greater arc-on time and lower heat output.

CALIFORNIA PROPOSITION 65 WARNING

This product contains chemicals, including lead, known to the state of California to cause cancer, and birth defects or other reproductive harm. *Wash hands after use.*

PipePro Dura-Flux XC 350 Amp, Miller Connection				
Part Number	Cable Length	Neck	Direct Plug	Duty Cycle
301011	10' (3.05 m)	6" (15.2 cm) x 60°	Miller®	60% NEMA at 350 Amps

All PipePro Dura-Flux XC Guns are compatible with 1/16" - 5/64" (1.6 mm - 2.0 mm) wire. Smaller wire sizes possible with optional parts.

Miller® is a registered trademark of Illinois Tool Works Inc. Bernard™ is a trademark of Illinois Tool Works Inc. Other brands mentioned are for reference only and are the registered trademarks of their respective companies, and are not affiliated with Illinois Tool Works Inc.

Made with
Pride and without
Compromise in the **USA**

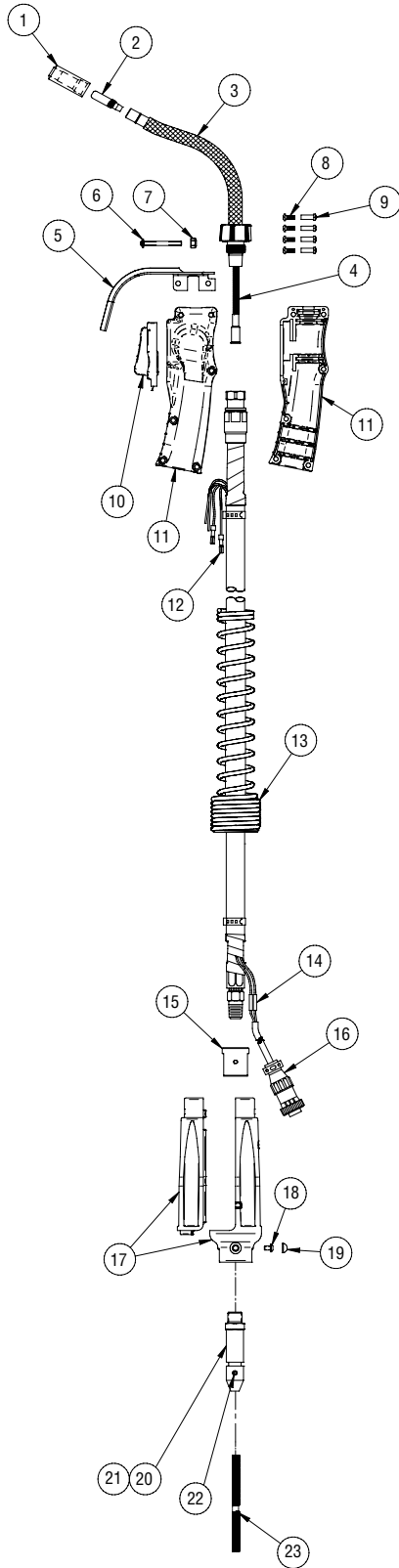
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Replacement Parts List



ITEM #	301011	DESCRIPTION
1	7010062	Insulator, Tip
2	T1116	Contact Tip, Quik Tip, 1/16" (1.6 mm) (Installed On Gun)
	T1564	Contact Tip, Quik Tip, 5/64" (2.0 mm) (Included w/Gun)
3	1370240	"Q" Neck, Sleeved, 6" (15.2 cm) x 60°
4	QJL-116	Jump Liner, .045-1/16" (Installed On Gun)
	QJL-564	Jump Liner, 5/64" (Included w/Gun)
5	1760011	Heat Shield
6	2280047	Screw, #8-32 x 1-1/2 (2 Req'd)
7	2030030	Nut, #8-32 (2 Req'd)
8	4209	Handle Screw (4 Req'd)
9	4207	Post Fastener (4 Req'd)
10	5662	Switch Assy, Trigger
11	1880256	Handle Kit, D/S Trigger (Includes: Handle Halves w/ Toggle, (4) #9 & (4) #10)
12	2660001	Terminal, Quick Disconnect (2 Req'd)
13	2520056	Spring, Strain Relief
14	4932	Butt Connector (2 Req'd)
15	1010027	Adapter Block (Not Req'd on Euro Direct Plug)
16	20006A	Electrical Plug-D/S (Not Req'd on Euro Direct Plug)
17	2520066	Rigid Strain Relief
18	2280056	Screw, Strain Relief
19	1620003	Screw Cover, Strain Relief
20	1880251	Miller Power Pin Kit (Includes: (1) #26 & (1) #31)
21	2200131	Power Pin, Miller
22	396	Set Screw, Liner
23	444710	Liner Assembly, .045-1/16", 10' (3.05 m) (Installed On Gun)
	444815	Liner Assembly, 5/64", 15' (4.57 m) (Included w/Gun)

Liner Replacement Instructions and Service

Remove Existing Liner

Turn off power. Remove neck from gun assembly. Lay cable straight. Loosen liner retention set screw on the power pin. Grasp liner which protrudes from power pin and remove from cable assembly.

Install Replacement Liner

Insert liner into power pin with cable laying straight. Position the liner so that it extends approximately 1" (25.4 mm) beyond the gun handle. Tighten liner retention set screw to secure liner to cable assembly. Make sure cable is straight before trimming liner. Trim and deburr the front of the liner with 1/4" (6.4 mm) extending beyond the gun handle and reinstall neck. Trim and deburr the back end of the liner with 1/8" (3.2 mm) extending beyond the power pin.

Service

Inspect for excessive wear and debris on the inside diameter. Do not dip liner in solvents for cleaning. Liner may be periodically blown out with shop air. Replace with new liner when excessive wear or debris produces poor electrode feed.

