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## **Features Focus**



#### **MLR MDX Parts**

MLR MDX consumables seamlessly integrate the contact tip, nozzle, diffuser, liner, and Insulator, achieving unparalleled welding results that require minimal upkeep and offer long lasting performance.

## **Welding Tools for the Professional**



#### **Nozzles**

A threaded nozzle stays tight during welding due to the steel retaining ring on the diffuser.

Optimized Wire-Feeding
 Consumables centre and lock the liner into position at the front and back of the torch for a flawless wire-feed path from the feeder to the contact tip.

#### **Contact Tips**

Optimized Wire-Feeding

The contact tip aligns and centres with the liner lock when the diffuser is tightened creating a flawless wire-feed path. Reduces burn back, bird-nesting and erratic arc.

Taper Lock

The taper design locks the contact tip to the diffuser and the diffuser to the neck for excellent electrical conductivity.





#### Liners

· Optimized Wire-Feeding

The contact tip aligns perfectly and centres with the liner lock when the diffuser is tightened creating a flawless wire-feed path. This results in reducing common welding issues such as burn back, bird-nesting and erratic arcs.

· Error-Proof Replacement

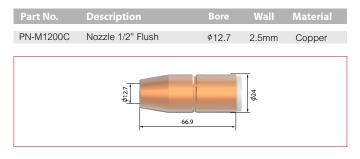
Replace and trim liners easily and accurately every time - no measuring required. Liners are loaded and locked from the front of the gun, then locked and trimmed flush with the power pin cap at the back. The process reduces issues with wire-feeding that are often caused by improper liner trim lengths.

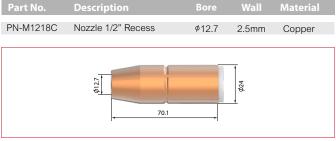
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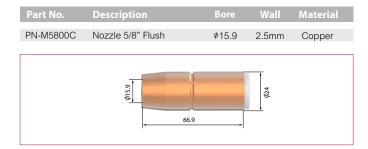


#### **MLR MDX Wear Parts**

### **Nozzles**



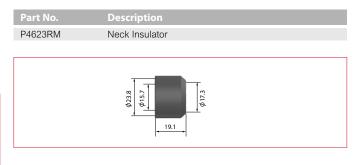




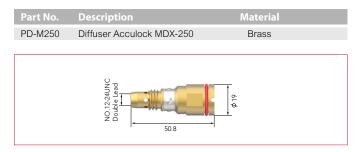
# **Contact Tips**

#### Part No. PT-M030 Contact Tip .030"/ 0.8mm Ecu 0.8-0.030 PT-M035 Contact Tip .035"/ 0.9mm Ecu 0.9-0.035 PT-M045 Contact Tip .045"/ 1.2mm Ecu 1.2-0.045 PT-M047 Contact Tip 3/64"/ 1.2mm Ecu 1.2A-3/64"A DOUBLE LEAD

# **Neck Insulator**



# **Gas Diffuser**



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### **MLR MDX Wear Parts**



## Liners





Part No.	Description	Length	Nipple	Wire Size	
PLM3A-15	Liner x 15ft Acculock	4.8mt	Brass Nipple	0.9-1.2	o.035"-0.045"
	<u></u>				

Part No.	Description	Length	Nipple	Wire Size	
PLAD3A-10	Liner x 10ft	3.6mt	Brass Nipple	0.9-1.2	inch 0.035"-0.045"

Description	Length	Nipple	Wire Size		
Liner x 10ft	3.6mt	Brass Nipple	1.2-1.6	o.045"-1/16"	
	Liner x 10ft	Liner x 10ft 3.6mt	Liner x 10ft 3.6mt Brass Nipple	Liner x 10ft 3.6mt Brass Nipple 1.2-1.6	Liner x 10ft 3.6mt Brass Nipple 1.2-1.6 0.045"-1/16"

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