



PLASMIT

*Protecting Torches
since 1988*

www.plasmit.com

PLASMIT PLASMA TORCH SHIELD

Description:

Plasmit is a device to protect plasma torches from reflected heat and external wear. Many plasma systems are used in very demanding environments, where heat, slag and rough usage cause premature failure. Plasmit can significantly increase the life of plasma torches used in heavy cutting and gouging applications.



Benefits:

- Protection from radiant heat and metal splash: Plasmit material can withstand continuous exposure to 500° F (260°C) and molten metal splash to 3000°F (1650°C)
- Electrical insulation: Plasmit is an insulator, further protecting the plasma torch from a short circuit through the side of the torch body.
- Physical Protection: Silicone rubber coating reduces damage caused by rough handling and general usage.
- Safety: Plasma cutting systems operate at relatively high voltage, and failures can be quite drastic. Operator safety is enhanced by keeping the torch in good condition.

Specifications:

Aviation Grade white braided glass yarn, woven to produce a hollow sleeve, coated with silicone rubber. Assembled with high temperature glass thread. Edges reinforced with leather.

Ordering Information			
Plasmit to fit:	Part Number	Plasmit to fit:	Part Number
ESAB Torches		Thermal Dynamics Torches	
PT 121-75°	20742	PCH70-90°	359C97
PT 25, PT121-90°	20801	PCH70-70°	359C96
PT 121 Mechanized	20802	PCH140-70°	359C98
PT 17	20803	PCH140-90°	359C99
PT 17 Mechanized	20804	PCH150-70°	359C100
PT251-75°	20805	PCH150-90°	359C101
PT251-90°	20806	PCH 6B-70°	359C102
PT251 Mechanized	20807	PCH 6B-90°	359C103
PT26-70°	359C101 (Canada)	PWM-300 Welding torch	359C104
PT26-70°	0558006717' (US)		
PT26-90°	359C101 (Canada)	Hypertherm Torches	
PT26-90°	0558006718' (US)	Duramax 105 - 75deg	Hydur105075
PT 32EH	359C396 (Canada)		
PT 32EH	0558007989' (US)		

Other models made to order. Please contact us.



PLASMIT Online
www.plasmit.com

*Available Online and from welding
distributors throughout North America*