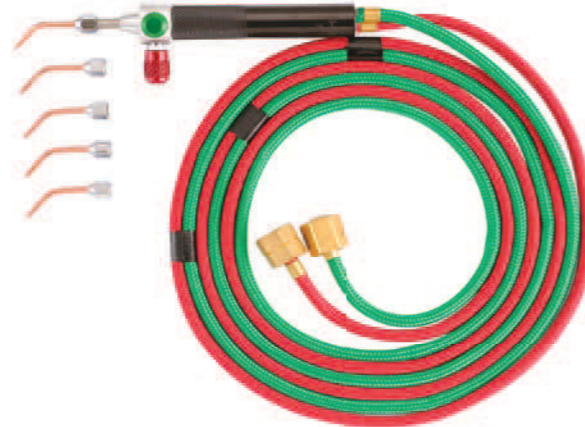


SM-502 SMITH[®] style Little Welding torch

Features :

An ideal tool for jewelry, hobby, crafts, metal sculpture, glass blowing, electronics repair & manufacture and much more. It can be used with several fuels including acetylene, hydrogen, propane, propylene, MAP₂ or natural gas. Color coded hoses and valves help prevent errors in setup and operation. This excellently balanced torch with a rugged aluminum alloy body weighs only 0.16kg. Tips are made from copper and swaged to min. diameter 0.2mm by swaging machine. Content with 1pc torch, two colours twin hose 150mm long and diameter 0.55cm, 5pcs welding Tips. 9/16"x18N hose connection.



Specifications :

Part No.	Tips Size	Orifice Ø (mm)	Welding Range (mm)	OXY. Pressure (Kg/cm ²)	Ace. Pressure (Kg/cm ²)
SM-W2	2	0.2	0.2-0.5	1.0	0.2-0.5
SM-W3	3	0.3	0.5-0.8	1.0	0.2-0.5
SM-W4	4	0.5	0.8-1.0	1.5	0.2-0.5
SM-W5	5	0.7	1.0-1.5	2.0	0.2-0.5
SM-W6	6	0.9	1.5-2.0	2.0	0.2-0.5

SMITH is a registered trademark of The Smith Equipment Manufacturing.



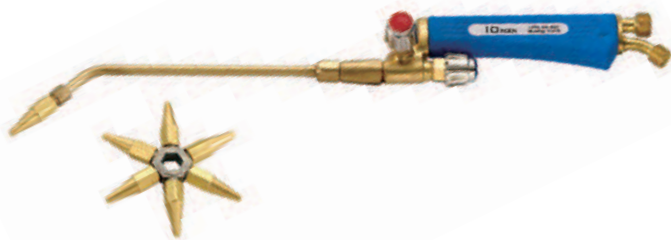
AW-501 SAF[®] style "S" Type Welding Torch

Features :

Welding Capacity: 0.5mm-3mm (1/64"-1/8")
Torch connection thread sizes: G 1/4"-R.H., G 3/8"-L.H.
We provide Red / Blue / Green colors shank for your selection
SAF is a registered trademark of The Air Liquide Group.

Specifications :

Part No.	Tips Size	Orifice Ø (mm)	Welding Range (mm)	OXY. Pressure (Kg/cm ²)	Ace. Pressure (Kg/cm ²)
AWA01	100	0.9	0.5-1	1.5	0.2-0.5
AWA02	160	1.0	1-1.5	1.5	0.2-0.5
AWA03	250	1.1	1.5-2	2.0	0.2-0.5
AWA04	315	1.2	2-2.5	2.5	0.2-0.5
AWA05	400	1.5	2.5-3	2.5	0.2-0.5



AW-502 SAF[®] style "M" Type Welding Torch

Features :

Welding Capacity: 2mm-10mm
Torch connection thread sizes: G 1/4"-R.H., G 3/8"-L.H.
We provide Red / Blue / Green colors shank for your selection
SAF is a registered trademark of The Air Liquide Group.

Specifications :

Part No.	Tips Size	Orifice Ø (mm)	Welding Range (mm)	OXY. Pressure (Kg/cm ²)	Ace. Pressure (Kg/cm ²)
AWA44	250	0.6	2-2.5	2	0.2-0.8
AWA44A	315	0.7	2.5-3	2	0.2-0.8
AWA44B	400	0.8	3-3.5	2.5	0.2-0.8
AWA44C	500	0.9	3.5-5	2.5	0.2-0.8
AWA44D	630	1.05	5-6.5	3	0.2-0.8
AWA44E	800	1.2	6.5-7.5	3.5	0.2-0.8
AWA44F	1000	1.5	7.5-10	4	0.2-0.8

WSS-194 Welding Torch OXY-ACETYLENE WSS-195 Welding Torch OXY-PROPANE

Features :

Welding Capacity: 0.5mm-3mm (1/64"-1/8")
Torch connection thread sizes: 9/16"-18N.

Specifications :

Part No.	Tips Size	Orifice Ø (mm)	Welding Range (mm)	OXY. Pressure (Kg/cm ²)	Gas Pressure (Kg/cm ²)	Gas
WSS-194	25	0.7	0.5-1	1.5	0.2-0.5	Acetylene
	50	0.8	1-1.5	1.5	0.2-0.5	
	75	0.9	1.5-2	2.0	0.2-0.5	
	100	1.0	2-2.5	2.5	0.2-0.5	
WSS-195	150	1.2	2.5-3	2.5	0.2-0.5	Propane
	LPW-1(LPG)		0.5-1	1.5	0.3	
	LPW-2(LPG)		1-1.5	1.5	0.3	
	LPW-3(LPG)		1.5-2	2.0	0.3	
	LPW-4(LPG)		2-2.5	2.5	0.3	
LPW-5(LPG)		2.5-3	2.5	0.4		



WSS-195

WSS-1650 Welding Torch OXY-ACETYLENE WSS-1655 Welding Torch OXY-PROPANE

Features :

Welding Capacity: 0.2mm-2mm
Torch connection thread sizes: 6mm(1/4") and 8mm(5/16")

Specifications :

Part No.	Tips Size	Orifice Ø (mm)	Welding Range (mm)	OXY. Pressure (Kg/cm ²)	Gas Pressure (Kg/cm ²)	Gas
16501	1	0.7	0.1-0.5	0.5-1	0.2-0.5	Acetylene
16502	2	0.8	0.5-1	0.5-1	0.2-0.5	Acetylene
16503	3	0.9	1-1.5	0.5-1	0.2-0.5	Acetylene
16504	4	1.0	1.5-2	0.5-1	0.2-0.5	Acetylene
16551	1	0.7	0.1-0.5	0.5-1	0.2-0.5	Propane
16552	2	0.8	0.5-1	0.5-1	0.2-0.5	Propane
16553	3	0.9	1-1.5	0.5-1	0.2-0.5	Propane



WHS-8001 "H" Type Welding Torch

Features :

Welding Capacity: 0.5mm-6mm (1/64"-1/4")
Torch connection thread sizes: G 1/4"- R.H., G 3/8"-L.H.

Specifications :

Torch Handle	810101
Connection Nut	810102

Welding Tips

Part No.	Tips Size	Orifice Ø (mm)	Welding Range (mm)	OXY. Pressure (Kg/cm ²)	Ace. Pressure (Kg/cm ²)
810103-1	A1	0.7	0.5-1	1.5	0.2-0.5
810104-2	A2	1.0	1-2	2.5	0.2-0.5
810105-3	A3	1.4	2-4	3	0.2-0.5
810106-4	A4	1.7	4-6	3	0.2-0.5

