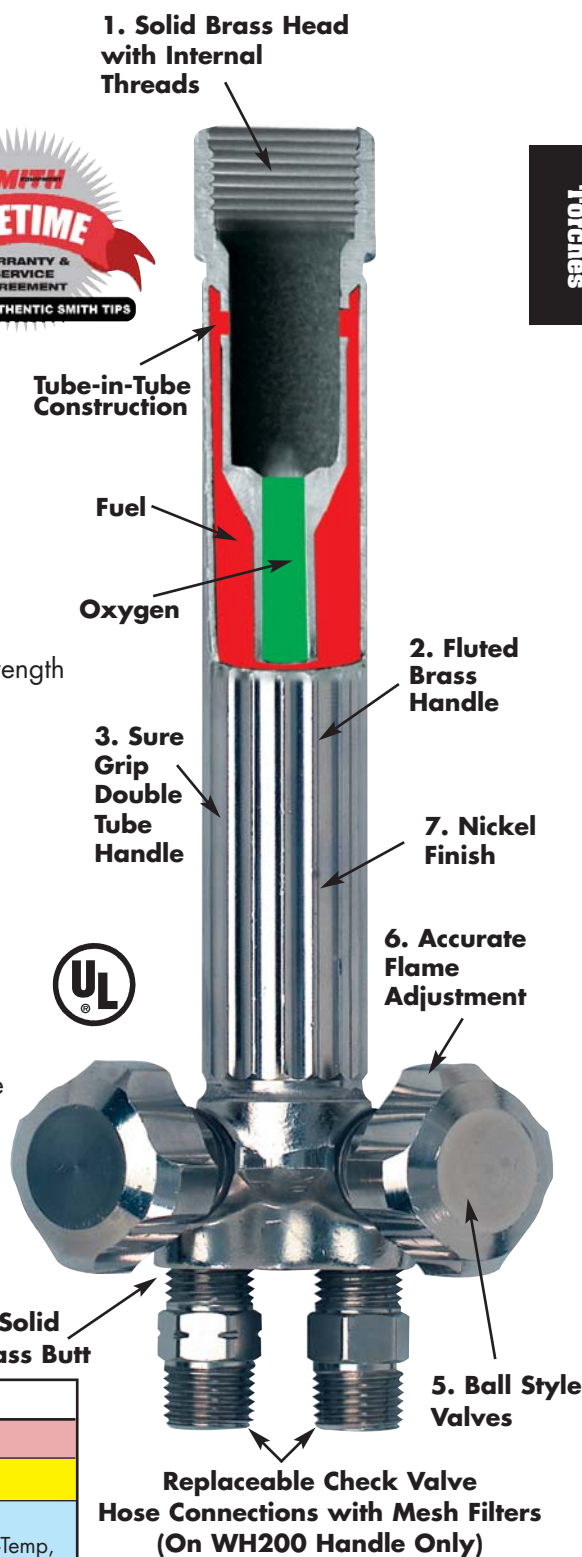


Smith torch handles are available in three capacities to match job requirements — Heavy, Medium, and Standard Duty. Torches have silver brazed joints to provide overall strength and rigidity for safe performance under rugged conditions. Torch handles are individually tested to maintain the Smith reputation for quality and dependable performance. And all standard Smith torches are covered by our exclusive LIFETIME Warranty & Service Agreement.

FEATURE BENEFITS

- 1 Internal Threads Are Protected**
Threads are protected from damage if the torch is dropped, eliminating costly torch repair, replacement or downtime.
- 2 Fluted Brass Handle for a Firm Steady Grip**
The ribbed barrel fits the gloved hand comfortably with a positive feeling of control.
- 3 Double Tube Handle Results in Greater Durability**
Tube within a tube is designed for strength and reduction in weight. Internal tube is silver brazed for extra protection, strength and leak resistance.
- 4 Forged Brass Butt Gives Long Service Life**
Butt is machined from dense brass forging for the ability to withstand rugged use.
- 5 Stainless Steel Ball Valves for Positive Shut Off**
Corrosion resistant balls and brass seating surfaces provide gall resistance and positive, chatter free seating.
- 6 Teflon® Packing Permits Smooth Adjustment**
Special packing provides a gas-tight seal while allowing the "drag" to be adjusted to the individual preference.
- 7 Nickel Finish Adds Service Life**
The professional appearance is heat, wear and corrosion resistant.



100% TESTED AND INSPECTED

Fuel Gas Chart

Generic Name	Trade Name
Acetylene	—
Methylacetylene-Propadiene (MPS)	MAPP®
Propane, Propane-Based Mixtures	Propane-butane, Flamex, Acetogen, Chem-O-Lene, FL. Industrial Gas, Hy-Temp, Fuel Gas, I.G. Gas, Chem-Gas, Lingas, Chemtane
Propylene	HPG, Apachi, B-Plus, Gulf HP Gas, HEF, B.T.U., Liquifuel
Natural Gas (Methane)	Natural Gas, City Gas

Replaceable Check Valve
Hose Connections with Mesh Filters
(On WH200 Handle Only)

NOTE: WH200 supercedes SW1, SW1A & SW1B torch handles.
WH100 Series supercedes MW5 & MW5A torch handles.

Torches

WH200 HANDLES: INCLUDE CHECK VALVES WITH MESH FILTERS • WH100, AW1A, AW10A, CW5A: NONE

Torches

HEAVY DUTY HANDLE WH200 (Supercedes SW1B Handle)

Heavy duty handle allows high gas flow for large cutting tips and heating tips. Heavy duty handles have replaceable hose connections. All handles are covered by Smith's Lifetime Warranty and Service Agreement (excluding CW5A Toughcut handle). Inlet connections, 9/16"-18, fits "B" hose connections.

USED WITH: *Cutting Attachments* - SC209, SC200, SC205, SC509 & DG205, DG209, DG200. *Welding Tips* - SW200 & 400 Series. *Heating Tips* - ST600 & ST800 Series.



WH200
Length 7-1/2" (191mm)
Weight 17-3/8 oz. (.46kg)
Handle Diameter 1" (25.4mm)

WH200
Valve Assembly Replacement
G729-5A
(also for SW1A & SW1B)



MEDIUM DUTY HANDLE WH100 (Supercedes MW5A Handle)

Easy handling, high quality mid-size torch handle. Handles all but the highest volume heating and heaviest welding needs. Features rugged silver brazed construction, forged brass butt and precision machined brass head. Ball type needle valves reduce uneven valve wear and provide easy flame adjustment. Inlet connections, 9/16"-18 right, left hand, fit "B" size hose nuts. Cuts up to 6" (153mm), welds up to 7/8" (22mm). Covered by the LIFETIME Warranty & Service Agreement.

USED WITH: *Cutting Attachments* - MC505, MC509 & DG105, DG109A. *Welding Tips* - MW200 & MW400 Series. *Heating Tips* - MT600 & MT800 Series.



WH100
Length 7" (178mm)
Weight 14 oz. (.39kg)
Handle Diameter 15/16" (24mm)

CW5A (Toughcut™ Handle)
Length 7" (178mm)
Weight 14 oz. (.39kg)
Handle Diameter 15/16" (24mm)
(CW5A 3 YR. WARRANTY)
WH100 & CW5A Valve Assembly
Replacement LW17 (also for MW5 & MW5A)

STANDARD DUTY TORCH HANDLE AW10A

LIFETIME torch handles designed for general purpose cutting, welding, brazing and heating. Feature rugged silver brazed construction and forged brass butts. Stainless steel ball type valves provide accurate flame control and positive seating.

USED WITH: *Cutting Attachment* - AC309. *Welding Tips* - AW200 Series, AW400 Series. *Heating Tips* - AT600 Series. *Twin Flame Tips* - AT600, AT600X6.



AW10A
Length 6-3/4" (172mm)
Weight 14 oz. (.39kg)
Handle Diameter 15/16" (24mm)
AW10A Valve Assembly Replacement LW17

STANDARD DUTY TORCH HANDLE AW1A Airline™

Specially designed to handle standard duty welding, brazing, cutting and fabricating. Lightweight and compact size provide easy handling, even in confined areas. Needle valves located at front end for easy one-hand flame adjustment. Inlet connections 3/8"-24 right and left hand, fit "A" size hose nuts. Cuts up to 3" (76mm), welds up to 1/2" (13mm). Covered by the LIFETIME Warranty & Service Agreement.

USED WITH: *Cutting Attachment* - AC309. *Welding Tips* - AW200 Series, AW400 Series. *Heating Tips* - AT600 Series. *Twin Flame Tips* - AT600, AT600X6.



Airline™



AW1A
Length 5-3/4" (146mm)
Weight 6-1/8 oz. (.17kg)
Handle Diameter 11/16" (17mm)
AW1A Valve Assembly Replacement AW11A

