

# SMITH EQUIPMENT WELDING & BRAZING TIPS

## AW200 Series Oxy-Acetylene

General purpose light duty welding tips.  
Replaceable "O" rings: AW15.

USE IN: *Torch Handles* – AW-1A, AW-6, AW-6M, AW-10A.

**FUEL GASES:** These tips may also be used for brazing with MAPP, Liquid Air Fuel-Gas or brazing with propylene base fuel gases. When using these gases, select a tip two sizes larger than recommended for the same work as acetylene.

UNIT PRICE	Tip Part Number	Welding Range	Drill Size	Pressure Each Gas (PSIG) at Reg.	Consumption Each Gas (SCFH)
\$40.28 EA	AW201	1/32"	71	10	2.3
\$40.28 EA	AW203	5/64"	67	10	3.2
\$40.28 EA	AW205	1/8"	57	10	6
\$43.00 EA	AW207	3/16"	54	10	12
\$43.00 EA	AW209	3/8"	49	10	23
\$43.00 EA	AW210	1/2"	44	11	36

## MW200 Series Oxy-Acetylene

MW200 Series is for general purpose medium duty welding which features Smith "soft-flame" for easier puddle control and better penetration. Tips are bent to 63 1/2° angle. Replaceable "O" rings: MW15.

USE IN: *Torch Handle* – MW-5A.

**FUEL GASES:** These tips may also be used for brazing with MAPP, Liquid Air Fuel-Gas or brazing with propylene base fuel gases. When using these gases, select a tip two sizes larger than recommended for the same work as acetylene.

UNIT PRICE	Tip Part Number	Welding Range	Drill Size	Pressure Each Gas (PSIG) at Reg.	Consumption Gas (SCFH)
\$47.42 EA	MW201	1/32"	71	10	2.3
\$47.42 EA	MW203	5/64"	67	10	3.2
\$47.42 EA	MW205	1/8"	57	10	6
\$47.42 EA	MW207	3/16"	54	10	12
\$47.42 EA	MW209	3/8"	49	10	23

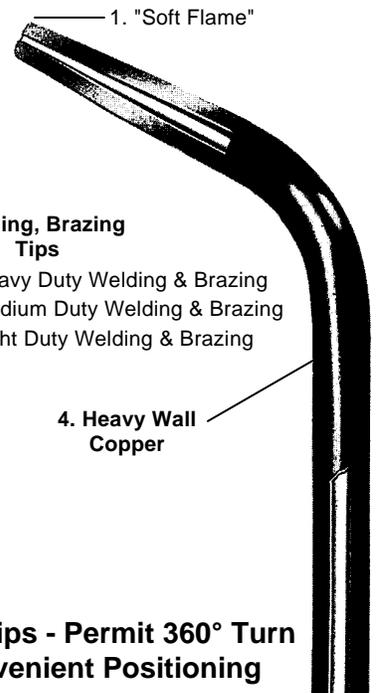
Consumption (SCFH: cubic feet per hour) figures shown, represent the average volumes of gases consumed when the sooty smoke just disappears from the acetylene flame prior to opening the oxygen valve and adjusting to a neutral flame.

## Twin Flame Tip \$125.25 EA Oxy Acetylene or Hydrogen



USE IN: AW-1A, AW-10A Torch Handles.  
Part Number AT600  
Length - 13 3/4"  
Weight - 6 1/2oz

Tip has two 10" flexible tubes each equipped with LT103 tip end.



### Welding, Brazing Tips

- SW** Heavy Duty Welding & Brazing
- MW** Medium Duty Welding & Brazing
- AW** Light Duty Welding & Brazing

## Slip-In Tips - Permit 360° Turn For Convenient Positioning

"Slip-In" tips can be changed in just seconds, Hand tighten no wrench needed. "O" rings provide gas tight seal. Keeps gases separate until they mix in the tip. Extra thick tip nut threads hold tip securely in torch

