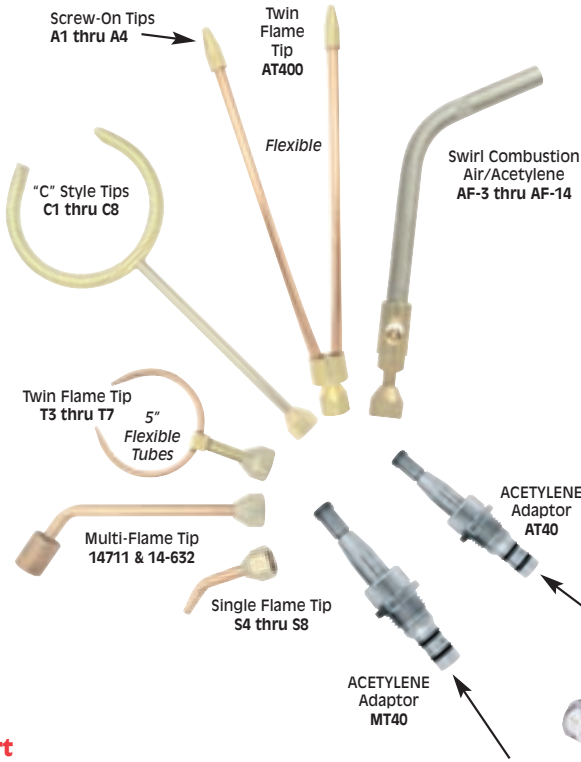
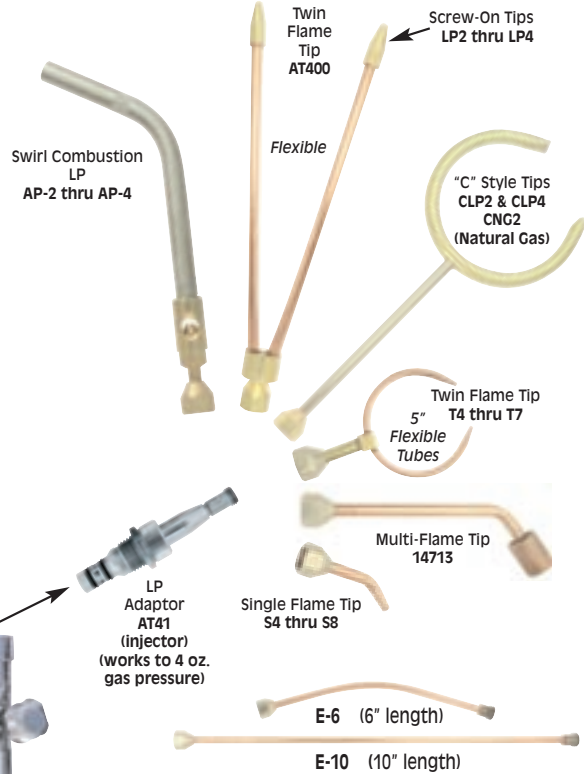


**Tip Selection Chart**

**ACETYLENE**

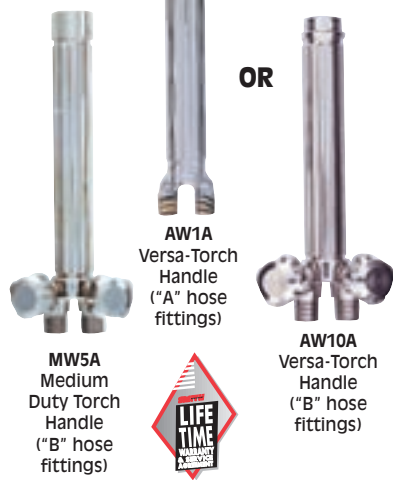


**LP**  
(Propane, MAPP<sup>®</sup>, Natural Gas, Propylene)



**Quickbraze Tip Data Chart**

Tip No.	Brazing Capacity in.	Brazing Cap. mm	No. Flames	Recommended Fuel Gases & Oxy.	Application Recommendations
<b>SINGLE FLAME TIPS</b>					
S4	1/4" - 3/8"	6 - 9.5	1	Any Gas	<ul style="list-style-type: none"> <li>Leak Repair</li> <li>Capillary Tubes</li> <li>Evaporator Coils</li> <li>Installing Small Valves</li> <li>Appliance Repair</li> </ul>
S5	3/8" - 1/2"	9.5 - 12	1		
S6	1/2" - 3/4"	12 - 19	1		
S7	1/2" - 7/8"	12 - 22	1		
S8	5/8" - 1-1/8"	16 - 29	1		
<b>TWIN FLAME TIPS (Flexible)</b>					
T4	5/16" - 5/8"	8 - 16	2	Any Gas	<ul style="list-style-type: none"> <li>Compressor Lines</li> <li>Reversing Valves</li> <li>Return Bends</li> <li>Tight Clearance Brazing</li> <li>Appliance Repair</li> </ul>
T5	3/8" - 7/8"	9.5 - 22	2		
T6	1/2" - 1-1/8"	12 - 29	2		
T7	5/8" - 1-3/8"	16 - 35	2		
<b>"C" STYLE TIPS</b>					
C1	1/2" - 5/8"	12 - 16	3	Acetylene	<ul style="list-style-type: none"> <li>Thermal Expansion Valves</li> <li>Reversing Valves</li> <li>Solenoid Valves</li> <li>Accumulators &amp; Dryers</li> <li>Tight Clearance Brazing</li> <li>Control Valves</li> <li>Line Sets</li> </ul>
C2	1/2" - 7/8"	12 - 22	5		
C4	5/8" - 1-1/8"	16 - 29	7		
C6	7/8" - 1-5/8"	22 - 41	7		
C8	7/8" - 2-1/8"	22 - 54	8		
CLP2	3/8" - 7/8"	9.5 - 22	5		
CLP4	5/8" - 1-1/8"	16 - 29	7	Propane	
CNG2	5/8" - 1-1/8"	16 - 29	5	Natural Gas	
<b>MULTI-FLAME (Rosebud) TIPS</b>					
14711	1/2" - 1-5/8"	12 - 41	4	Acetylene	<ul style="list-style-type: none"> <li>General Purpose Brazing</li> <li>Appliance Repair</li> <li>Accumulators &amp; Dryers</li> </ul>
14713	1/2" - 1-3/8"	12 - 35	6	Propane/ Natural Gas	
<b>SCREW-ON TIP ENDS FOR AT400 FLEXIBLE TWIN TIP ASSEMBLY</b>					
A1	3/8" - 3/4"	9.5 - 19	1	Acetylene	<ul style="list-style-type: none"> <li>Manufacturing Brazing</li> <li>Large Diameter Pipe Brazing</li> </ul>
A2	5/8" - 1-1/8"	16 - 29	1		
A3	3/4" - 1-3/8"	19 - 35	1		
A4	7/8" - 1-5/8"	22 - 41	1		
LP2	7/8" - 1-5/8"	22 - 41	1	Propane or	<ul style="list-style-type: none"> <li>General Purpose Brazing</li> </ul>
LP3	1-1/8" - 1-5/8"	29 - 41	1		
LP4	1-1/8" - 2-1/8"	29 - 54	1		



**Flexible Tip Extensions**  
May be used with any Quickbraze tip and can be bent to fit into tight places.

**Swirl Combustion (Turbine Style) Tips**

Stock No.	Brazing Capacity, Copper Tube Dia.	
	Soft Solder	Silver Solder
<b>ACETYLENE</b>		
AF-3	1/4" - 1"	1/8" - 1/2"
AF-5	3/4" - 1-1/2"	3/8" - 7/8"
AF-8	1" - 2"	5/8" - 1-1/8"
AF-11	1-1/2" - 3"	7/8" - 1-5/8"
AF-14	2" - 3-5/8"	1-1/8" - 2-1/8"
<b>"LP" (PROPANE, MAPP<sup>®</sup>) dia. measured using MAPP<sup>®</sup> gas</b>		
AP-2	1/8" - 1/2"	1/8" - 1/4"
AP-3	1/4" - 1-1/2"	1/4" - 1/2"
AP-4	1/4" - 2-1/2"	1/4" - 1-1/4"

**Kevlar<sup>®</sup> Brazing Hose**

Part No.	Description
14779-1-10	"A" & "B" Fitting Oxy. Hose
14779-3-10	"A" & "B" Fitting Fuel Hose
14779-4-10	"A" & "B" Fitting Twin Hose