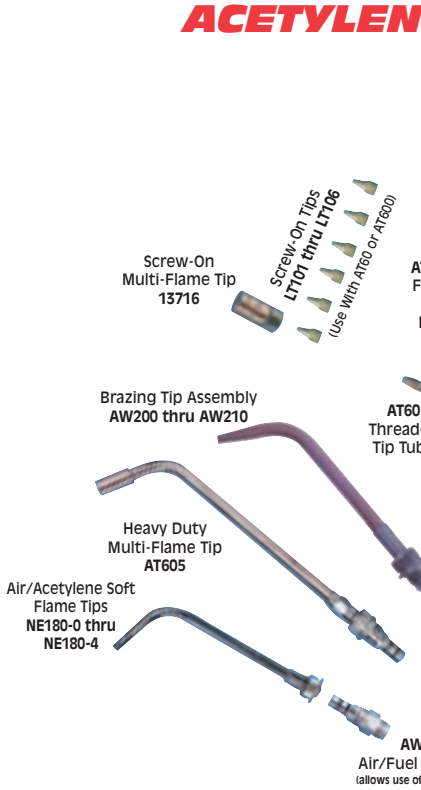
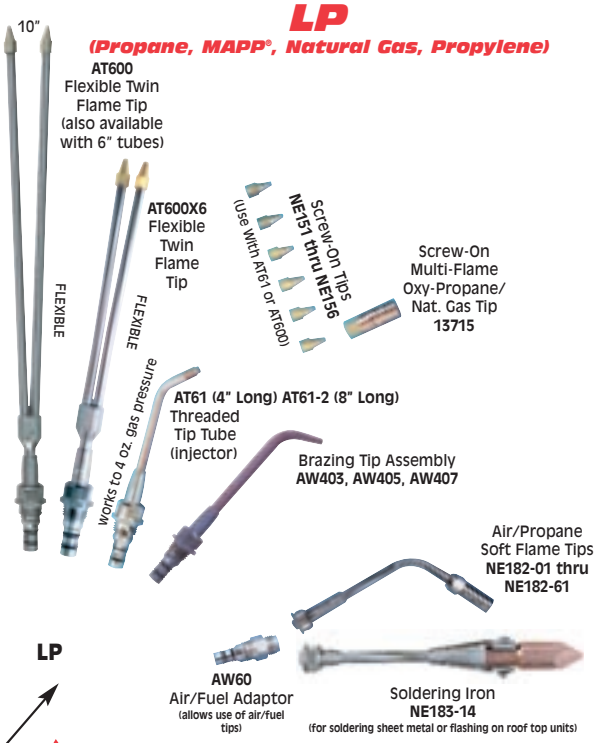
Standard Tip Selection Chart

ACETYLENE



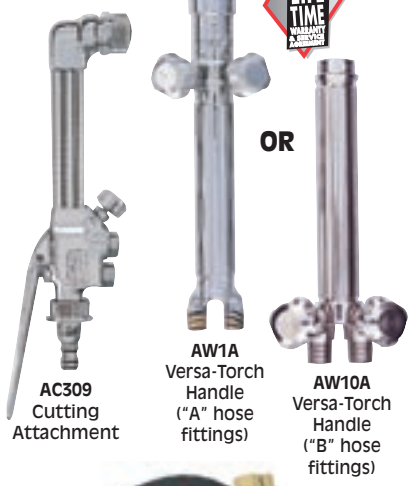
LP

(Propane, MAPP®, Natural Gas, Propylene)



ACETYLENE LP

Tip No.	Flame Opening Dia.	Brazing Capacity Dia. Copper Pipe Inches	MM
BRAZING TIP ASSEMBLY (Acetylene)			
AW200	.020	up to 3/16	up to 5
AW20	.023	1/8 to 1/4	3 to 6
AW201	.026	1/4 to 3/8	6 to 10
AW202	.029	5/16 to 1/2	8 to 12
AW203	.032	3/8 to 5/8	10 to 16
AW204	.037	1/2 to 3/4	12 to 19
AW205	.043	1/2 to 7/8	12 to 22
AW206	.047	5/8 to 1	16 to 25
AW207	.055	5/8 to 1-3/8	16 to 35
AW208	.064	3/4 to 1-5/8	19 to 41
AW209	.073	3/4 to 2-1/8	19 to 54
AW210	.086	7/8 to 2-5/8	22 to 65
SCREW-ON TIPS (Acetylene)			
LT101	.023	1/8 to 1/4	3 to 6
LT102	.028	1/4 to 3/8	6 to 10
LT103	.037	1/2 to 3/4	12 to 19
LT104	.047	5/8 to 1	16 to 25
LT105	.055	5/8 to 1-3/8	16 to 35
LT106	.064	3/4 to 1-1/2	19 to 38
SCREW-ON TIPS, LP (Propane, MAPP®)			
NE151	.070	1/4 to 5/8	6 to 16
NE152	.076	3/8 to 7/8	10 to 22
NE153	.086	5/8 to 1	16 to 25
NE154	.106	7/8 to 1-5/8	22 to 41
NE155	.125	1 to 2-5/8	25 to 65
NE156	.128	1 to 4	25 to 100

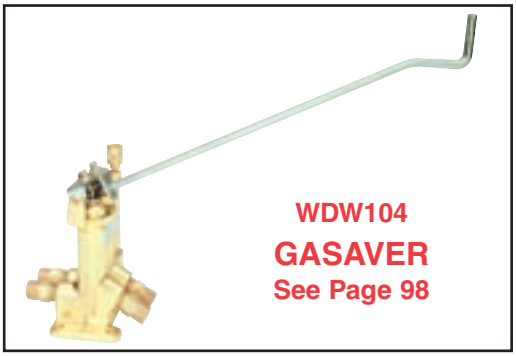


Tip No.	Flame Opening Dia.	Brazing Capacity Dia. Copper Pipe Inches	MM
AIR / ACETYLENE TIPS			
NE180-00	.066	N/A	N/A
NE180-0	.075	N/A	N/A
NE180-1	.147	up to 1/4	up to 6
NE180-2	3/16"	1/4 to 1/2	6 to 12
NE180-3	1/4"	1/2 to 1	12 to 25
NE180-4	3/8"	1 to 3	25 to 76
AIR / PROPANE TIPS			
NE182-01	3/8"	up to 1/2	up to 12
NE182-11	1-5/32"	1/4 to 3/4	6 to 19
NE182-21	1/2"	1/2 to 1	12 to 25
NE182-41	7/8"	3/4 to 1-5/8	19 to 41
NE182-61	1-3/8"	1-3/8 to 4	35 to 100

NOTE: See pages 52 and 53 for cutting tips.

Kevlar® Brazing Hose

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



WDW104
GASAVER
See Page 98