

# Heating & Welding Tips



Welding and Brazing Assemblies

## Welding Tips



### Style 70

#### Long-flame Tip-mixer Assemblies

These assemblies include a welding tip, a matched mixer, neoprene gas sealing rings and a tip nut. The matched mixer assures full range flame.

Stock No.	Replacement Tip				Drill Size			Acetylene		Oxygen		Propylene Oxygen	
	98 No.	Mixer	Torch Type	Tip Size	No.	Inch	Welding Thickness	PSI	CFH	PSI	CFH	PSI	PSI
810-7020	811-9820	810-0780	750/550	00*	76	0.020	1/64-26 G.	2	1.4	2	1.5	--	--
810-7000	811-9800	810-0781*	750/550	0*	72	0.025	1/32-20 G.	2	2.1	2	2.3	1	2-3
810-7001	811-9801	810-0781*	750/550	1*	68	0.031	1/16-16 G.	2	2.5	2	2.75	1-2	3-4
810-7002	811-9802	810-0781*	750/550	2*	62	0.038	3/32-12 G.	2	4	2	4.4	1-2	3-4
810-7003	811-9803	810-0781*	750/550	3*	56	0.047	1/8	2	5.5	2	6	1-2	3-4
810-7004	811-9804	810-0781*	750/550	4*	54	0.055	3/16	2	7.5	2	8.25	1-2	3-5
810-7005	811-9805	810-0781*	750/550	5*	51	0.067	1/4	2	10	3	11	1-3	3-5
810-7006	811-9806	810-0781	750/550	6	48	0.076	5/16	2	15	3	16.5	1-3	3-5
810-7007	811-9807	810-0781	750/550	7	44	0.086	3/8	3	22	4	24	2-4	3-6
810-7008	811-9808	810-0781	750/550	8	40	0.098	1/2	4	32	5	32.2		
810-7009	811-9809	810-0781	750/550	9	35	0.110	5/8	5	44	6	48.4		
810-7010	811-9810	810-0781	750/550	10	30	0.128	3/4 - up	7	60	10	66		

\* Can use either mixer 810-0780 or 810-0781



### Style 80

#### Long-flame Tip-mixer Assemblies

These assemblies include a welding tip, a matched mixer, neoprene gas sealing rings and a tip nut. The matched mixer assures full range flame.

Stock No.	Replacement Tip				Drill Size			Acetylene		Oxygen		Propylene	Oxygen
	98 No.	Mixer	Torch Type	Tip Size	No.	Inch	Welding Thickness	PSI	CFH	PSI	CFH	PSI	PSI
811-8000	811-9800	811-0890*	800	0*	72	0.025	1/32-20 G.	2	2.1	2	2.3	1	2-3
811-8001	811-9801	811-0890*	800	1*	68	0.031	1/16-16 G.	2	2.5	2	2.75	1-2	3-4
811-8002	811-9802	811-0890*	800	2*	62	0.038	3/32-12 G.	2	4	2	4.4	1-2	3-4
811-8003	811-9803	811-0890*	800	3*	56	0.047	1/8	2	5.5	2	6	1-2	3-4
811-8004	811-9804	811-0890*	800	4*	54	0.055	3/16	2	7.5	2	8.25	1-2	3-5
811-8005	811-9805	811-0890*	800	5*	51	0.067	1/4	2	10	3	11	1-3	3-5
811-8006	811-9806	811-0890	800	6	48	0.076	5/16	2	15	3	16.5	1-3	3-5
811-8007	811-9807	811-0890	800	7	44	0.086	3/8	3	22	4	24	2-4	3-6
811-8008	811-9808	811-0890	800	8	40	0.098	1/2	4	32	5	32.2		
811-8009	811-9809	811-0890	800	9	35	0.110	5/8	5	44	6	48.4		
811-8010	811-9810	811-0890	800	10	30	0.128	3/4 - up	7	60	10	66		

\* Can use either mixer 811-0890 or 811-1800