

STYLE 80 LONG-FLAME TIPS



The CONCOA Style 80 long-flame tip and mixer assembly is for use with CONCOA 800 Series torch handle. Style 80 Long-flame welding tip and mixer assemblies include a welding tip and a matched mixer. The matched mixer is large enough to allow sufficient gas flow and assures a full range flame. CONCOA Style 80 long-flame tip mixers are ideal for all industrial welding and brazing applications.



Typical Applications

- Oxy-Fuel Cutting
- Oxy-Fuel Welding
- Brazing Applications

Ordering Information

Part Number	Tip Style 98	Mixer	Tip Size No.	Drill Size No.	Drill Size Inch	Welding Thickness	Acetylene	Oxygen	Propylene	Oxygen
811 8000-00-1	811 9800-00-1	811 1800	0	72	0.025	1/32 -20 ga	2 PSIG / 2.1 SCFH	2 PSIG / 2.3 SCFH	1 PSIG	2-3 PSIG
811 8001-00-1	811 9801-00-1	811 1800	1	68	0.031	1/16 -16 ga	2 PSIG / 2.5 SCFH	2 PSIG / 2.75 SCFH	1-2 PSIG	3-4 PSIG
811 8002-00-1	811 9802-00-1	811 1800	2	62	0.038	3/32 -12 ga	2 PSIG / 4 SCFH	2 PSIG / 4.4 SCFH	1-2 PSIG	3-4 PSIG
811 8003-00-1	811 9803-00-1	811 1800	3	56	0.047	1/8	2 PSIG / 5.5 SCFH	2 PSIG / 6.0 SCFH	1-2 PSIG	3-4 PSIG
811 8004-00-1	811 9804-00-1	811 1800	4	54	0.055	3/16	2 PSIG / 7.5 SCFH	2 PSIG / 8.25 SCFH	1-2 PSIG	3-5 PSIG
811 8005-00-1	811 9805-00-1	811 1800	5	51	0.067	1/4	2 PSIG / 10 SCFH	3 PSIG / 11 SCFH	1-3 PSIG	3-5 PSIG
811 8006-00-1	811 9806-00-1	811 0890	6	48	0.076	5/16	2 PSIG / 15 SCFH	3 PSIG / 16.5 SCFH	1-3 PSIG	3-5 PSIG
811 8007-00-1	811 9807-00-1	811 0890	7	44	0.086	3/8	3 PSIG / 22 SCFH	4 PSIG / 24 SCFH	2-4 PSIG	3-6 PSIG
811 8008-00-1	811 9808-00-1	811 0890	8	40	0.098	1/2	4 PSIG / 32 SCFH	5 PSIG / 32.2 SCFH	3-5 PSIG	5-9 PSIG
811 8009-00-1	811 9809-00-1	811 0890	9	35	0.110	5/8	5 PSIG / 44 SCFH	6 PSIG / 48.4 SCFH	3-5 PSIG	5-9 PSIG
811 8010-00-1	811 9810-00-1	811 0890	10	30	0.129	3/4 - up	7 PSIG / 60 SCFH	10 PSIG / 66 SCFH	3-5 PSIG	5-9 PSIG