



Welding/Brazing Tips



Type17 welding and brazing tips come complete with elbow, mixer and nut. For use with Oxygen and the following fuel gases; Acetylene, Propane, ZAPP Gas® [Propylene] and Natural Gas.

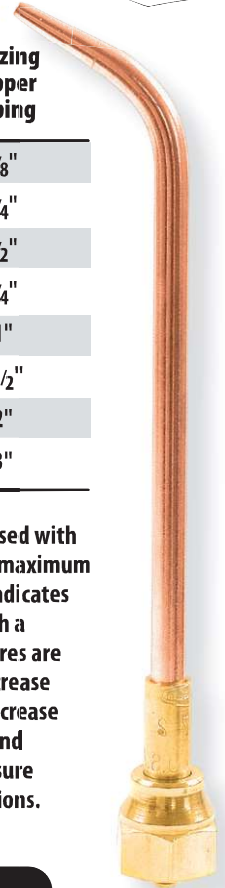


Scan for Tip Selection Video

Type17-2

Part#	UPC#	Acetylene Consumption SCFH	Acetylene Pressure PSIG	Oxygen Pressure PSIG	Welding Metal Thickness	Brazing Copper Tubing
Type17-000	30250	1-2	5	5	1/32"	1/8"
Type17-00	30251	2-3	5	5	3/64"	1/4"
Type17-0	30252	2-4	5	5	5/64"	1/2"
Type17-1	30253	3-6	5	5	3/32"	3/4"
Type17-2	30254	5-10	5	5	1/8"	1"
Type17-3	30255	8-18	6	7	3/16"	1 1/2"
Type17-4	30256	10-25	7	10	1/4"	2"
Type17-5	30257	15-35	8	12	1/4" to 1/2"	3"

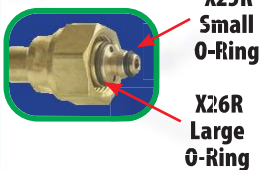
Type17 Weld/Braze Tips



Oxyacetylene



Welding & Brazing Tips have a double O-Ring seal, so tighten the tip nut firmly finger tight. **DO NOT USE A WRENCH AND OVER-TIGHTEN**



Part# TXRK KIT includes (5) X25R & (5) X26R

NOTE: When acetylene weld/braze tips are used with other fuel gases, use one size larger tip and maximum pressures to obtain proper heat. The chart indicates approximate torch oxygen consumption with a neutral flame ratio for various gases: Pressures are approximate for hose length up to 25 ft.; increase for longer lengths about 3 psig per 25 ft. - increase working pressure 2-3 psig for check valves and flashback arrestors. Acetylene delivery pressure should not exceed 15 psig under flow conditions.

1.1 Oxygen to 1 Acetylene
3.5 Oxygen to 1 ZAPP Gas®
4 Oxygen to 1 Propane / Natural gas



Cutting Tips have a metal to metal seating, so be sure to tighten the tip nut wrench tight.

Cutting Tips



Part#	UPC#	Cutting SCFH	Oxygen PSIG	Acetylene PSIG	Cutting Tip Guide	Use With Cutting Attachment
5-101-00D	34505	30-35	20-25	5	1/4"	CA550
5-101-0D	34506	40-60	20-30	5	1/2"	
5-101-1D	34507	80-85	30-35	5	3/4" to 1"	
5-101-2D	34508	140-180	35-40	7	1" to 2"	CA100
CT100-00D	38010	30-35	20-25	5	1/4"	
CT100-0D	38011	40-60	20-25	5	1/2"	
CT100-1D	38012	80-85	30-35	5	3/4" to 1"	
CT100-2D	38013	140-180	35-40	7	1" to 2"	

5-101 Series



CT100 Series

