

Brazing, Welding & Cutting

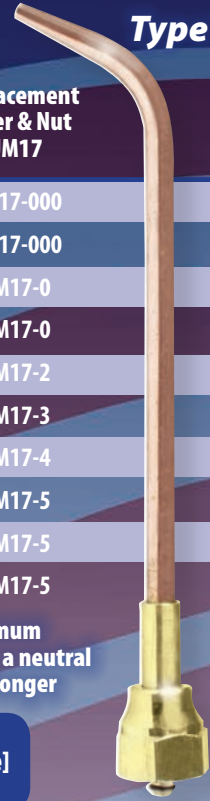


Tips, Tips, Tips...

FOR U.S. JOBS
UNIWELD EMPLOYS OVER 300 WORKERS

The popular Type17 tips come complete with elbow, mixer and nut. Use with Acetylene, Propane, MAP//Pro™ [Propylene] and Natural Gas.

Type17-2



Part#	UPC#	Acetylene Consumption SCFH	Fuel Pressure PSIG	Oxygen Pressure PSIG	Welding Metal Thickness	Brazing Copper Tubing	Replacement Elbow	Replacement Mixer & Nut UM17
Type17-000	30250	1-2	5	5	1/32"	1/8"	Type17E-000	UM17-000
Type17-00	30251	2-3	5	5	3/64"	1/4"	Type17E-00	UM17-000
Type17-0	30252	2-4	5	5	5/64"	1/2"	Type17E-0	UM17-0
Type17-1	30253	3-6	5	5	3/32"	3/4"	Type17E-1	UM17-0
Type17-2	30254	5-10	5	5	1/8"	1"	Type17E-2	UM17-2
Type17-3	30255	8-18	6	7	3/16"	1 1/2"	Type17E-3	UM17-3
Type17-4	30256	10-25	7	10	1/4"	2"	Type17E-4	UM17-4
Type17-5	30257	15-35	8	12	1/4" to 1/2"	3"	Type17E-5	UM17-5
Type17-6	30258	25-45	9	14	1/2" to 3/4"	4"	Type17E-6	UM17-5
Type17-7	30259	30-60	10	16	3/4" to 1 1/4"	6"	Type17E-7	UM17-5

Type17 Weld/Braze Tips
Type17 tips have O-Ring seals, [X26R & X25R] so tighten the tip nut firmly hand tight. **DO NOT OVER-TIGHTEN**



X25R Small O-Ring

X26R Large O-Ring

Part# TXRK Kit includes: (5) X25R & (5) X26R

***NOTE:** When acetylene weld/braze tips are used with 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 MAP//Pro™ [Propylene]
4 Oxygen to 1 Propane / Natural gas

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

Part#	UPC#	Cutting SCFH	Oxygen PSIG	Fuel PSIG	Cutting Tip Guide	Description
5-101-00D	34505	30-35	20-25	5	1/4"	Acetylene 6 preheats for General Purpose Cutting
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"	Propane 8 preheats for General Purpose Cutting
5-200-0D	34530	40-60	20-30	5	1/2"	
5-200-1D	34531	80-85	30-35	5	3/4" to 1"	
5-200-2D	34532	140-180	35-40	7	1" to 2"	MAP//Pro™ [Propylene] 8 preheats for General Purpose Cutting
5-200M-0D	34555	40-60	20-30	5	1/2"	
5-200M-1D	34556	80-85	30-35	5	3/4" to 1"	
5-200M-2D	34557	140-180	35-40	7	1" to 2"	Acetylene General Purpose Cutting
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

5-200 Series



CT100 Series

5-101 & 5-200 Tips fit CA550 Cutting Attachment. CT100 Tips fit CA100 Cutting Attachment.

