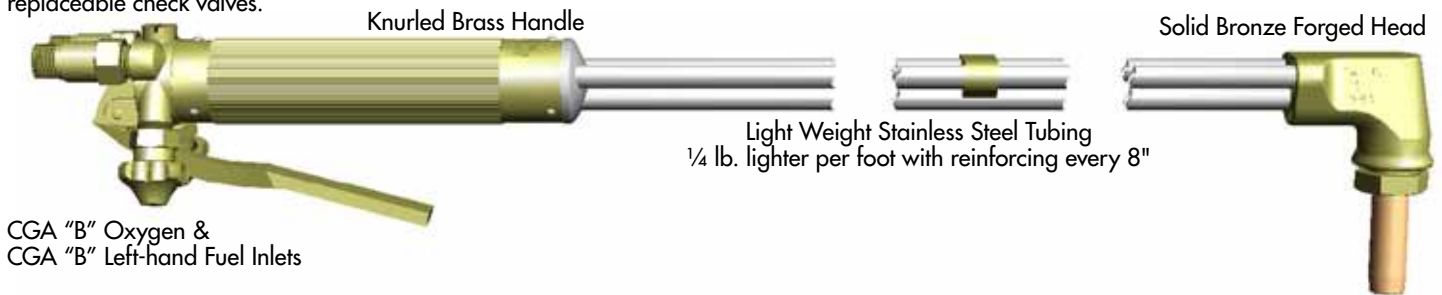


**6500 SERIES—CUTS UP TO 8", USES ACETYLENE OR ALT. FUEL GASES**

6500 Series comes with a set of replaceable check valves.



**FEATURES**

- Solid Bronze Head
- Heavy Duty Tip-Mixing Torch
- Three Stainless Tubes in Triangular Format
- Light Weight Multi-Tasking Torch

**BENEFITS**

- Safety First – Reduced Flashback
- Maximum Strength, Greater Rigidity
- Low Maintenance, Longer Lasting
- Ease of Operation

**CAPABILITIES**

Flame Tech’s 6500 Hand Cutting Torch is a heavy duty torch designed for rugged environments. This torch features a safe, tip-mix design. The 6500 series torch uses Flame Tech’s “A-Scrapper” or Airco® compatible cutting tips, and is ideal for heavy cutting in scrap yards and steel mill operations. This heavy duty torch when using these tips can hand cut up to 8" of steel.

- Can be used with any Fuel Gas
- Single lever actuated torch control
- Uses common CGA “B” size oxygen supply and LH CGA “B” size fuel supply to minimize the hose and regulator requirements.

**PART NUMBERING EXAMPLE**

- 6548-70 = “65” indicates the torch series you are ordering
- 6548-70 = “48” indicates the length of the torch you are ordering (48" long)
- 6548-70 = “70” indicates the degree of the head (70°, 90°, or 180°)

Standard lengths are 21, 27, 36, 48, 60, 72, 96 & 120 inches. Custom lengths available. 70°, 90° or 180° available.

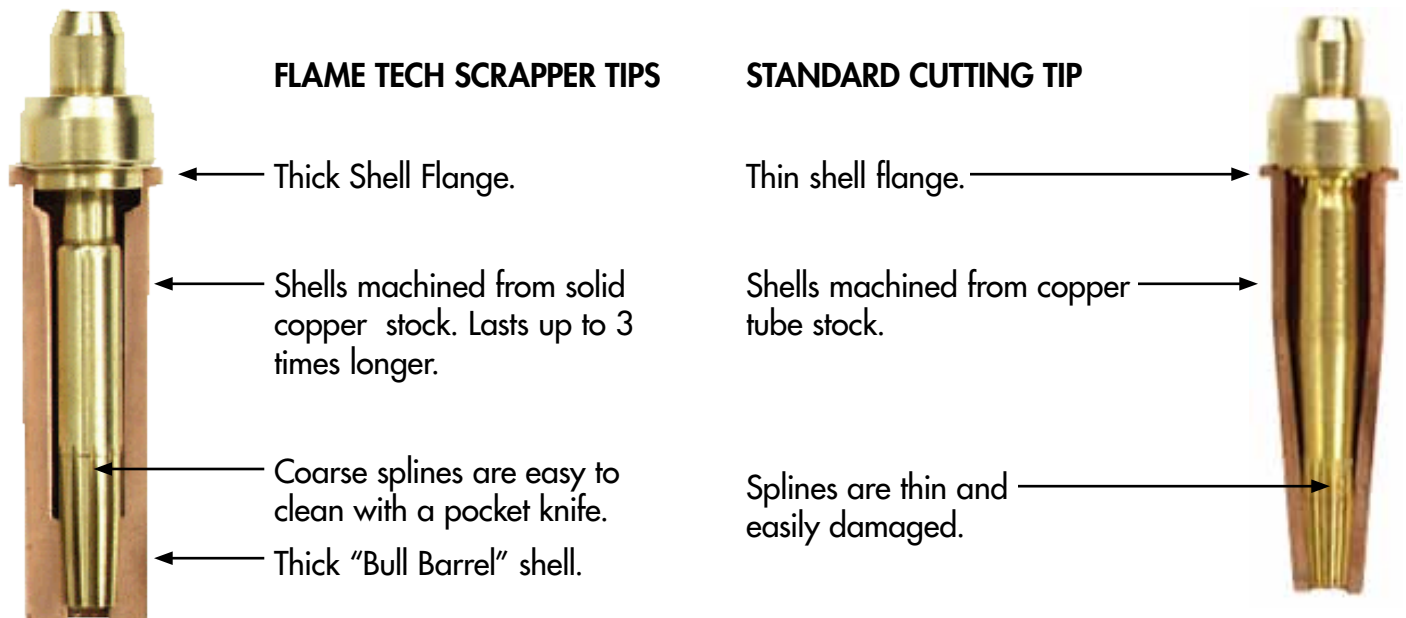
**» SEE PAGE 30 FOR SCRAPER TIP INFORMATION**



**FLAME TECH® SCRAPPER TIPS—6000, 6500 & 7500 SERIES TORCHES**

**SEE THE DIFFERENCE YOURSELF WITH FLAME TECH'S FAMOUS "SCRAPPER" CUTTING TIPS**

- Larger preheats reduce start time and help to "maintain the cut."
- Coarse "V" internal splines do not clog easily and can be cleaned with a pocket knife.
- Ideal for working on rusty, scaly, painted surfaces.
- Compatible with standard OEM torches.



METAL THICKNESS (INCHES)	TIP SIZE		OXYGEN		FUEL GAS PSI	SPEED IPM	KERF WIDTH
	TIP NO.	DRILL SIZE	CUTTING PSI	PREHEAT PSI			
1/8	5/0	74	20-30	5-9	2-5	18-26	.035
3/16	4/0	71	30-40	5-9	2-5	18-25	.04
1/4	000	68	30-40	5-9	3-5	17-24	.05
3/8	00	64	35-45	5-10	3-5	17-23	.06
1/2	00½	62	35-45	5-10	3-6	16-22	.065
5/8	0	60	35-45	5-10	3-6	15-20	.07
3/4	0½	58	35-50	5-10	3-6	15-19	.075
1	1	56	35-50	5-10	3-6	14-18	.08
1½	1½	54	40-55	10-17	4-8	12-16	.09
2	2	52	40-55	10-17	4-8	10-14	.10
2½	2½	50	40-55	10-17	5-9	9-13	.105
3	3	48	45-60	10-17	6-10	8-11	.11
4	4	44	50-65	10-17	6-10	7-10	.13
6	5	39	60-75	10-17	8-12	5-8	.15
8	6	31	60-75	30-43	9-15	4-6	.19
9	7	28	55-65	30-43	9-15	3-5	.22
10	8	25	50-65	30-43	9-15	3-4	.24
12	10	13	45-60	30-43	10-18	2-3	.34
14	12	5	40-55	30-43	10-18	1-2	.40