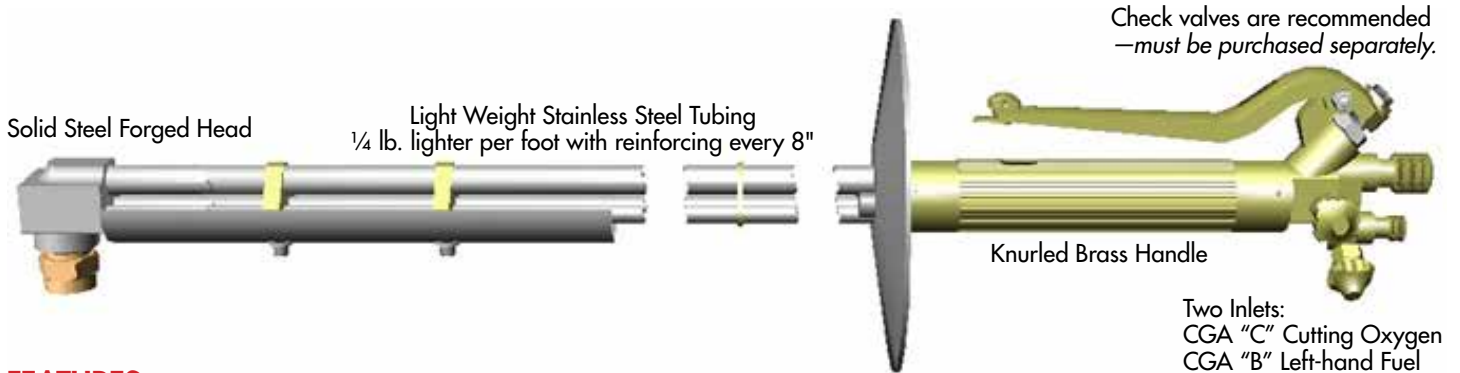


EC-69F HEAVY DUTY EMERGENCY CUT-OFF TORCH—CUTS UP TO 30"

The Flame Tech's EC-69F is the latest state-of-the-art steel mill emergency cut-off torch. It offers the features and operational characteristics of a machine cut-off, yet is light enough to be easily handled.



FEATURES

- **Custom Lengths**—For 10' or longer, a reinforcing tube is recommended.
- **Light Weight**—Lengths up to 16' can be handled by a single operator.
- **Fast Start**—Rapid preheat, using cutting oxygen to assist start, decreases overall cutting time.
- **Improved Cut Quality**—By utilizing the same tip as our caster torches, a superior edge is achieved.
- **Longer Stand-Off**—Gives longer tip life and less torch damage and wear.



EC-69F NOZZLES

PART NUMBER (GEGA® COMPATIBLE)		SMFNL-1 (SDS-26F)	SMFNL-2 (SDS-33F)	SMFNL-3 (SDS-36F)	SMFNL-4 (SDS-403F)
	THICKNESS	in	2-30	2-30	2-30
	mm	50-250	50-750	50-750	50-750
CUTTING OXYGEN PRESSURE	psi	140-250	115-200	115-160	130-175
	bar	9.7-17.4	8.0-13.9	8.0-11.1	9.0-12.0
NATURAL GAS PRESSURE	psi	15-30	15-30	15-30	15-30
	bar	1.0-2.1	1.0-2.1	1.0-2.1	1.0-2.1
CUTTING SPEED @ 20°C (170°F)	in/s	6-11	7-9	7-9	7-11
	mm/s	150-280	180-240	180-240	180-280
CUTTING SPEED @ 750°C (1400°F)	in/s	11-17	12-16	12-16	12-20
	mm/s	280-440	300-400	300-400	300-520
NOZZLE DISTANCE	in	4-6	4-6	4-6	4-6
	mm	100-140	100-140	100-140	100-140