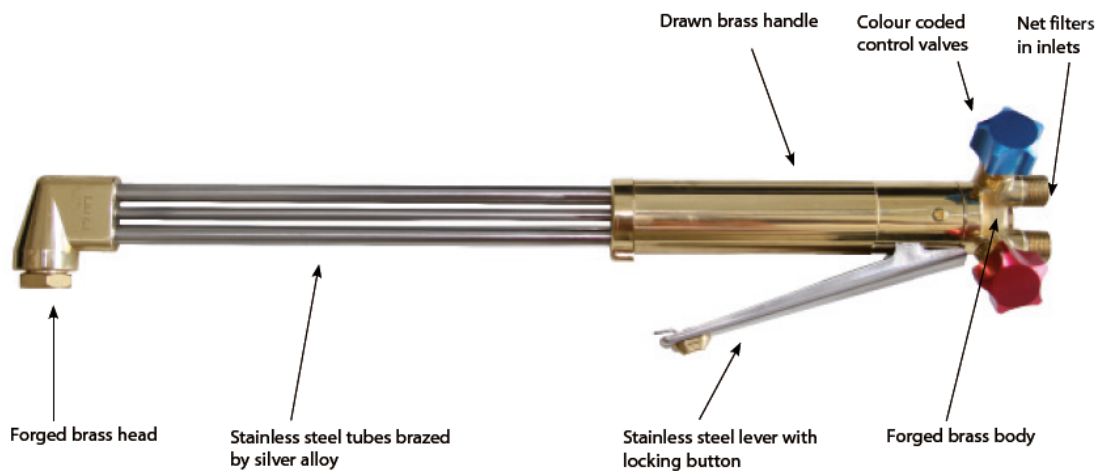


UNIVERSAL NM250

GCE cutters are engineered from solid brass stampings with silver soldered joints and provide a lightweight, well balanced, durable cutter giving reliability.

With rear mounted valves and cutting lever and round handle.

Cutter employs the nozzle mix principle, in which the combustible gas mixing is confined to the cutting nozzle. This results in a cutter which is highly resistant to backfire and flashback. A wide range of accessories are available for this cutter, such as attachments for heating, gouging, sheet metal nozzles, circle attachments, etc., to give maximum possible versatility. GCE torches and nozzles conform to EN ISO 5172.



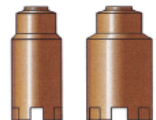
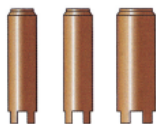
| Art. Nr. | Description | Head Angles | Weight |
|----------|---------------|-------------|---------|
| 0766225 | 460 mm (18") | 90° | 1,25 kg |
| 0766226 | 700 mm (27") | 90° | 1,4 kg |
| 0764510* | 855 mm (33") | 90° | 1,5 kg |
| 0764511* | 1150 mm (45") | 90° | 1,8 kg |

* Upper lever

TECHNICAL DATA

| | |
|-------------------|----------------------------------|
| Hose connections: | G3/8" - G3/8" LH |
| Cutting capacity: | 300 mm (12") |
| Cutting nozzles: | ANME (Acetylene) Cutting Nozzles |
| | PNME (Propane) Cutting Nozzles |
| | HA311-1 Sheet Metal Nozzles |
| | AGNM Gouging Nozzles |
| | ARCNM Rivet Cutting Nozzles |
| Gas: | Acetylene or Propane |

SUPERHEATING NOZZLES



For use on type 3/4/5 blowpipe in conjunction with heavy duty mixer 0766253 and necks 0766254 or 0766255. Can also be used with NM250 in conjunction with superheating adaptor 0766256.
Fuel gas: Propane

| Art. Nr. | Size | Output | Quantity |
|----------|-------------------------------------|-------------------------|----------|
| 0769472 | 1H | 72 000 - 163 000 Btu/H | 1 |
| 0769473 | 2H | 102 000 - 188 000 Btu/H | 1 |
| 0769474 | 3H | 183 000 - 361 000 Btu/H | 1 |
| 0769475 | 4H | 236 000 - 406 000 Btu/H | 1 |
| 0769476 | 5H | 250 000 - 618 000 Btu/H | 1 |
| 0766256 | Superheating adaptor for NM Cutters | | 1 |

For heating and setting data see please page 39.

HOW TO FIT A SUPERHEATING ADAPTOR

Place the "three cone end" of the superheating adaptor into the torch head and fasten using the nozzle nut.

Once the adaptor is in place screw the superheating nozzle onto the adaptor.

