

## CUTTING TORCHES AND ACCESSORIES

### UNIVERSAL



88090C 88094C  
**REAR MOUNTED VALVES**

GCE BUTBRO 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, spade guide, power attachments, etc., to give maximum possible versatility. GCE BUTBRO torches and nozzles conform to BS EN ISO 5172.

Art. Nr.	Description	Head Angles	Quantity
88090C	18" (460 mm)	90°	1
88092C	18" (460 mm)	180°	1
0767949	27" (920 mm)	75°	1
0764510	33" (850 mm)	90°	1
88096C	36" (900 mm)	75°	1
88098C	36" (900 mm)	180°	1
0764511	45" (1150 mm)	90°	1

#### TECHNICAL DATA

Hose connections:	3/8" BSP (other threads available on request)
Cutting capacity:	300 mm (12")
Cutting nozzles:	ANM (Acetylene) Cutting Nozzles
	PNM (Propane) Cutting Nozzles
	ASNM Sheet Metal Nozzles
	AGNM Gouging Nozzles
	ARCNM Rivet Cutting Nozzles
Gas:	Acetylene or Propane

### STEELMASTER/X511



87090  
**FORWARD MOUNTED VALVES**

GCE BUTBRO cutters are engineered from solid brass stampings with silver soldered joints and provide a lightweight, well balanced, durable cutter giving reliability. With forward mounted valves and cutting lever for additional safety and flat 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, spade guide, power attachments, etc., to give maximum possible versatility. GCE BUTBRO torches and nozzles conform to BS EN ISO 5172.

Art. Nr.	Description	Head Angles	Quantity
0767699 (87090)	18" (460 mm)	90°	1
0767692 (87097)	36" (900 mm)	75°	1
0767690	18" (470 mm)	75°	1
0767696	42" (1080 mm)	75°	1

#### TECHNICAL DATA

Hose connections:	3/8" BSP (other threads available on request)
Cutting capacity:	300 mm (12")
Cutting nozzles:	ANM (Acetylene) Cutting Nozzles
	PNM (Propane) Cutting Nozzles
	ASNM Sheet Metal Nozzles
	AGNM Gouging Nozzles
	ARCNM Rivet Cutting Nozzles
Gas:	Acetylene or Propane

### DOUBLE ROLLER GUIDE



Steady and guide your torch over large plates and forgings. Fits all nozzle-mix cutters using ANM/PNM type nozzles. Fixed by clamping around nozzle thus accommodating either 75 or 90 torch heads.

Art. Nr.	Description	Quantity
70510P	Double roller guide	1

## LARGE CIRCLE CUTTING ATTACHMENT



Cut accurate circles with this versatile attachment.  
It is adjustable to cut circles from 60 mm (2 1/2") up to 425 (17") Dia.

Art. Nr.	Description	Quantity
70513	Large circle cutting attachment	1

## SMALL CIRCLE CUTTING ATTACHMENT



For cutting smaller diameter circles, clamps to tubes of cutter or cutting attachment.

Art. Nr.	Description	Quantity
70514	Small circle cutting attachment	1

## CUTTER HEAD NUTS

For use with NM250 cutters and type 3/4/5 cutting attachments.

Art. Nr.	Description	Quantity
9427210	Head nut 7/8" * 20 UNS	1

For use with Steelmaster 2 cutters.

Art. Nr.	Description	Quantity
9431350	Head nut M 22x1.5	5

## MARK 4 GAS ECONOMISER



Considerable savings in gas costs can be achieved by the use of a gas economiser in production welding and brazing. The torch is held on the hooked arm when not in use which shuts off gas supply to the torch. When unhooked the torch can be immediately re-ignited from the pilot light without having to re-adjust the valves. 3/8" BSP connections.

Art. Nr.	Description	Quantity
1282575	Mark 4 Gas Economiser	1