

BOC Combi Acetylene Heating Nozzles

Providing equipment solutions for our customers

BOC multi-flame heating nozzles are designed to provide large volumes of heat for applications such as bending, straightening, pre-heating, brazing, shrinking, forming and many others. They can be used to braze or silver-solder large pipes, or can be used for heating castings. Smaller sizes are often used for brazing or for applying hard-facing metal to large areas.

Heating nozzles deliver significant cost-savings by providing great amounts of quick, concentrated heat. They help to do the job faster and cut labour time to a minimum.

BOC acetylene heating nozzles are designed to be used with the BOC Combi torch, heavy-duty acetylene mixer and neck.

Features

- The AHT-25 appears in the BOC ProMaster outfit



Part Number	41630	41567	41568
Nozzle Type	AHT-25	AHT-50	AHT-100
Pressure (bar)			
O ₂	0.3	0.4	0.7
C ₂ H ₂	0.3	0.4	0.5
Heat Output (BTU)	52,200	91,000	138,500
Gas Consumption (L/min)			
O ₂	18.29	33.20	49.87
C ₂ H ₂	18.34	29.95	49.97
Heat output (BTU)	52,200	91,000	138,500
Retail Price (inc VAT)	£16.83 (£14.32 ex vat)	£16.83 (£14.32 ex vat)	£16.83 (£14.32 ex vat)

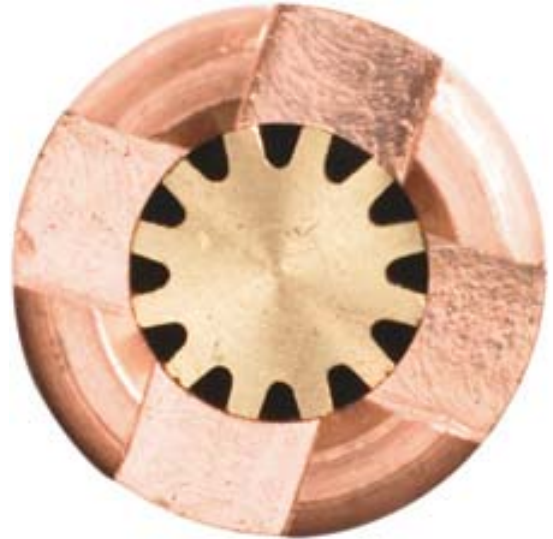
BOC Combi Propane Heating Nozzles

Providing equipment solutions for our customers

BOC multi-flame heating nozzles are designed to provide large volumes of heat for applications such as bending, straightening, pre-heating, brazing, shrinking, forming and many others. They can be used to braze or silver-solder large pipes, or can be used for heating castings. Smaller sizes are often used for brazing or for applying hard-facing metal to large areas.

Heating nozzles deliver significant cost-savings by providing great amounts of quick, concentrated heat. They help to do the job faster and cut labour time to a minimum.

BOC propane heating nozzles are designed to be used with the BOC Combi torch, medium-duty propane mixer and neck.



Part Number	41632	41894	41895
Nozzle Type	3H	1H	5H
Pressure (bar)			
O ₂	1.8 – 5	0.7 – 2	3.5 – 8.70
C ₃ H ₈	0.3 – 1.1	0.15 – 0.5	0.85 – 2.0
Heat Output (BTU)	183,100 – 360,500	72,000 – 163,000	251,400 – 618,500
Gas Consumption (L/min)			
O ₂	137.96 – 274.16	58.14 – 121.29	211.01 – 465.24
C ₃ H ₈	37.72 – 73.61	14.94 – 34.07	57.48 – 125.63
Heat output (BTU)	183,100 – 360,500	72,100 – 163,100	251,400 – 618,500
Retail Price (inc VAT)	£38.85 (£33.06 ex vat)	£38.85 (£33.06 ex vat)	£38.85 (£33.06 ex vat)