

COMET 3 Blowpipe - Heavy Duty



Features and Benefits

Two-stage valves give precise gas control from the smallest welding tip to the largest heating tip.

Permits fine sensitive control for delicate welding jobs and easy lighting up, to flows of up to 600 l/min for the heaviest heating job.

A non-rotating valve spindle drastically minimises wear.

Due to 'O' ring seals, only hand tightening is required to connect the mixer or cutting attachment to the handle.

Locking teeth secure re-positioning with hand tightening.

Handle shape gives comfortable positive grip.

Left hand/right hand threads prevent incorrect hose connection.

Colour coded control knobs are fitted for maximum safety and ease of operation, even when wearing welding gloves.

Can be purchased as a single item or as part of a cutting and welding outfit.



The COMET 3 Blowpipe when used with appropriate attachments is suitable for fusion welding, brazing, soldering, heating, hand cutting, sheet metal cutting and rivet cutting.

Specifications

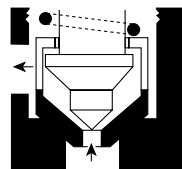
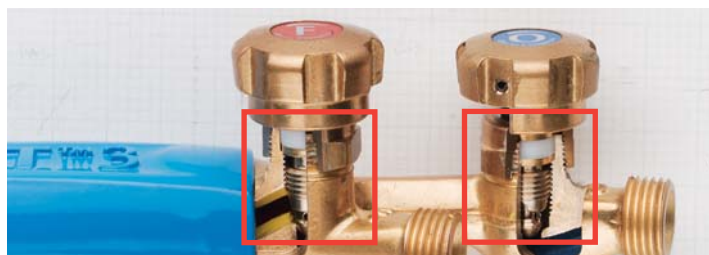
Part No:	Description	Fuel gas type	Connections	Weight
304001	COMET 3 Blowpipe	All	5/8"-18UNF	620g

Spare Parts

Control valve kit Part No: 304009

Handle halves kit Part No: 304012

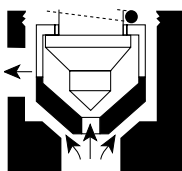
NOTE: To protect your product warranty and to ensure a safe, quality repair, use a CIGWELD Accredited Gas Service Provider.



valve in valve

Small seat open; Large seat closed

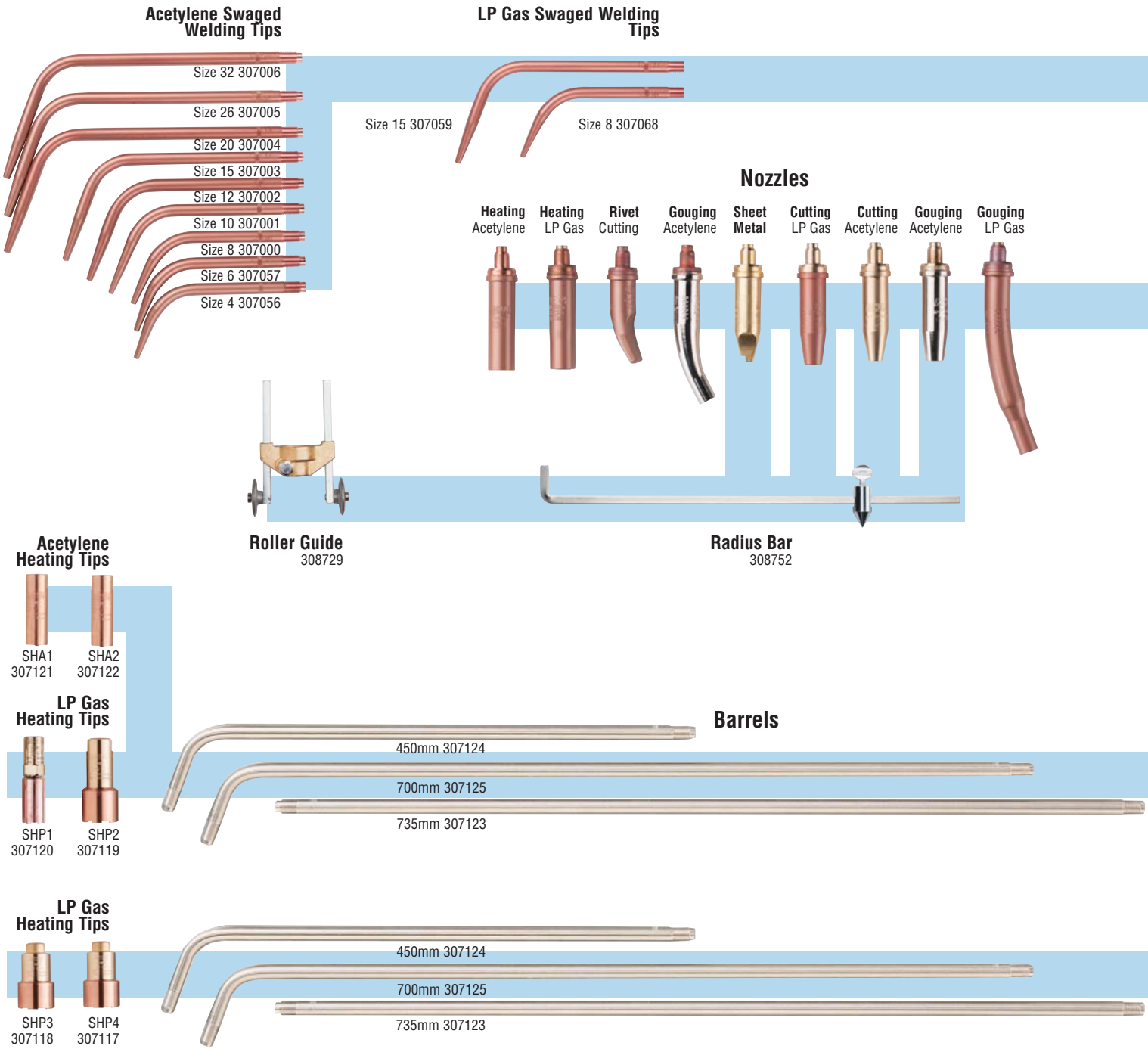
Spring prevents large seat from opening while adjustment is made with small seat. This gives exceptionally sensitive control for fine flame adjustment.



Both seats open for large flows

When the small seat opens fully the large seat then starts to operate, quickly providing large flows to approximately 130 l/min (270 cu ft/h) of acetylene and oxygen in approximately one turn. Immediate spring-loaded seat is free to rotate, saving wear on fixed seat.

COMET 3 Blowpipe System7



COMET 3 Blowpipe System

COMET Accessories



COMET Gas Kit Toolbox
308888



Gas Economiser (Acet or LP Gas)
308503



Flint Lighter
308789



Three Flint Lighter
308832



Electronic Lighter
308700

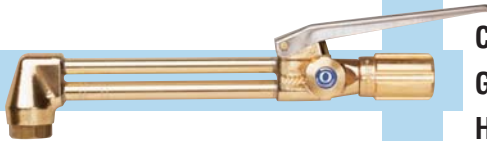
Welding

Mixer 10mm (3/8") Type 550
304002



**Cutting
Gouging
Heating**

COMET 3 Cutting Attachment (Multi Fuel)
304005



Heating

Heating Tip
307007

Mixer 10mm (3/8") Type 550
304002



Super Heating

Mixer 13mm (1/2") Type 570
304003



Injector 13mm (1/2") LP Gas/Natural Gas Type 574
304166



COMET 3 Blowpipe
304001



COMET Blowpipe Mounted Flashback Arrestors

F6-308777



F6-308778



F2B-308854



F2B-308853



F6Q Quick-Connect
308363



F6Q Quick-Connect
308362



85-10B-308861



85-10B-308862

