

OXYGEN/ACETYLENE

Copper oxygen/acetylene cutting nozzles perform the same as traditional brass ones but have the advantage of better heat dissipation and less slag adherence. Nozzles are marked according to the requirements in AS 4839.

Maximum cutting with a GWCA01 and GWCA02 cutting attachment is 150 mm. For cutting up to 300 mm, use Tesuco® one piece cutting torches.



PART NO.	MAX PLATE THICKNESS (mm)	NOZZLE SIZE	PRESSURE (kPa)		TYPICAL CONSUMPTION (L/min)		
			OXYGEN	ACETYLENE	OXYGEN	ACETYLENE	
GWSMNA6	Sheet metal	6	200	100	9	1.5	■ ● ▲
GWCNA06	6	6	200	100	11	2	■ ● ▲
GWCNA08	10	8	200	100	20	3.5	■ ● ▲
GWCNA12	20	12	250	100	38	4	■ ●
GWCNA15	75	15	350	100	75	7	■
GWCNA20	125	20	400	100	134	9	■

Acetylene cylinder guide for safe use, refer to your gas supplier.

G = ■ E = ● D = ▲

OXYGEN/LpG

Oxygen/LpG cutting nozzles perform extremely well for certain applications. Due to less carbon in LpG, there is less slag adherence to the bottom of the cut. Nozzles are marked according to the requirements in AS 4839.

Maximum cutting with a GWCA01 and GWCA02 cutting attachment is 150 mm. For cutting up to 300 mm, use Tesuco® one piece cutting torches.



PART NO.	MAX PLATE THICKNESS (mm)	NOZZLE SIZE	PRESSURE (kPa)		TYPICAL CONSUMPTION (L/min)	
			OXYGEN	LPG	OXYGEN	LPG
GWCNL06	6	6	200	100	17	2
GWCNL08	12	8	200	100	30	3.5
GWCNL12	20	12	250	100	68	4.5
GWCNL15	75	15	400	100	111	6
GWCNL20	125	20	400	100	171	6.5



Typical consumption rates have been listed. These may vary depending on settings by the operator and environmental conditions.

Maximum plate thickness for a cutting attachment is 150 mm.

OXYGEN/ACETYLENE



GWGNA32

PART NO.	TYPE	NOZZLE SIZE	PRESSURE (kPa)		TYPICAL CONSUMPTION (L/min)		
			OXYGEN	ACETYLENE	OXYGEN	ACETYLENE	
GWGNA32	Bent	32	500	100	61	15	■
GWGNA32S	Straight	32	500	100	61	15	■
GWGNA48	Bent	48	600	100	85	18	

Acetylene cylinder guide for safe use, refer to your gas supplier.

G = ■ E = ● D = ▲

OXYGEN/LpG



GWGNL32

PART NO.	TYPE	NOZZLE SIZE	PRESSURE (kPa)		TYPICAL CONSUMPTION (L/min)	
			OXYGEN	LPG	OXYGEN	LPG
GWGNL32	Bent	32	500	100	94	12
GWGNL32S	Straight	32	500	100	94	12
GWGNL48	Bent	48	600	100	120	13



Typical consumption rates have been listed. These may vary depending on settings by the operator and environmental conditions.