

PRODUCT INFORMATION

GOUGING NOZZLES

AGNM TYPE

DESCRIPTION

AGNM nozzles remove welds and make gouges in mild steel plate using the oxy-acetylene process with a heavy duty cutting attachment or NM type cutter. These nozzles are available in three sizes with a range of gouge widths.



FURTHER INFORMATION

These nozzles connect to an HD (Type 3, 4 or 5) cutting attachment (BB5002) which connects to an HD Shank (BB5001).

AGNM gouging nozzles can also be used with the NM 18/90 universal cutter (BU100) or the NM 27/90 universal cutter (BU200).

Weldability also offer a range of lightweight gas cutting equipment which boast smaller size standard fittings (e.g. 1/4" BSP to oxygen / acetylene hoses).

Material Thickness		Nozzle size	Operating pressure				Gas consumption						Cutting Speeds	
			Oxygen		Acetylene		Cutting Oxygen		Heating		Acetylene			
mm	in		bar	psi	bar	psi	l/h	ft3/h	l/h	ft3/h	l/h	ft3/h	mm.m	in.m
8	⁵ / ₁₆	13	4.0	60	0.5	7	3680	130	990	35	905	32	610	24
11	⁷ / ₁₆	19	5.0	75	0.5	7	9340	330	1870	66	1700	60	1070	42
12	¹ / ₂	25	5.5	85	0.55	8	16270	575	2290	81	2100	74	1220	48

ARTICLES & ACCESSORIES

Part Number	Product Description	Product Number	Gouge
CCAGNM13	1/8 GOUGING NOZZLE	13	6-8mm
CCAGNM19	3/16 GOUGING NOZZLE	19	8-11mm
CCAGNM25	1/4 GOUGING NOZZLE	25	10-13mm

For further information, contact Weldability | Sif technical support on **0870 330 7757** or email service@weldability-sif.com



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