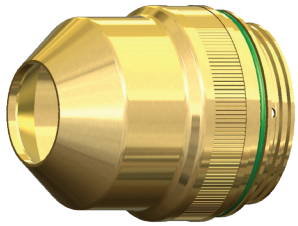


130A STAINLESS STEEL - H35 PLASMA / N₂ SHIELD

Plasma gas inlet:
120psi/8.4bar
Shield gas inlet:
120PSI/8.4bar



Shield Cap
90-0747



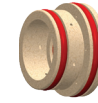
Shield
90-0198



Nozzle Retaining Cap
90-0755



Nozzle
90-0197



Swirl Ring
90-0179



Electrode
90-0307



Water Tube
90-0340

ENGLISH

Thickness Inches	Prewlow		Cutflow		Arc Voltage AV	Torch-to-Work Inches	Cutting Speed Inches/Minute	Initial Pierce Height		Pierce Delay Sec
	H35 Plasma	N2 Shield	H35 Plasma	N2 Shield				In	Factor	
1/4	19	32	75	49	153	0.18	45	0.31	170	0.3
5/16					155		40			
3/8					156		30			
1/2					162		20			
5/8					167		15			
3/4					176		10			

† American Torch Tip Company is in no way affiliated with the above-named manufacturer(s). References to the above-named machines, torches and numbers are for your convenience only. American Torch Tip is not necessarily authorized by the above-named manufacturer(s) to provide replacement parts. Most parts advertised for sale are made by, or for, American Torch Tip Company and other parts, as indicated, are original parts manufactured by the above-named OEM and are simply being resold by American Torch Tip Company. Part numbers followed by an * are manufactured by the respective OEM.

METRIC

Thickness	Prewflow		Cutflow		Arc Voltage	Torch-to-Work	Cutting Speed	Initial Pierce Height		Pierce Delay	
mm	H35 Plasma	N2 Shield	H35 Plasma	N2 Shield	AV	mm	Inches/mm	mm	Factor	Sec	
6	19	51	75	49	153	4.5	1960	7.7	170	0.3	
8					155		1630				
10				37	1300		0.5				
12				24	162		900				0.8
15					167		670				1.3
20					16		305			Edge Start Recommended	

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