

130A STAINLESS STEEL BEVEL H35 PLASMA N₂ SHIELD

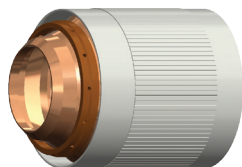
Plasma gas inlet:
120psi/8.4bar
Shield gas inlet:
120PSI/8.4bar



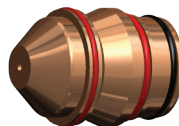
Shield Cap
90-0637



Shield
90-0738



Retaining Cap
220739*



Nozzle
90-0656



Swirl Ring
90-0179



Electrode
90-0606



Water Tube
90-0571

ENGLISH

Thickness	Prewlow		Cutflow		Minimum Clearance	Torch-to-Work	Cutting Speed	Initial Pierce Height		Pierce Delay
	Inches	H35 Plasma	N2 Shield	H35 Plasma				N2 Shield	Inches	
3/8	19	32	75	63	0.080	2.0	40	0.31	170	0.3
3/8							30			0.5
1/2							20			0.8
5/8							15			1.3
3/4							10			Edge Start Recommended

† 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		Minimum Clearance	Torch-to-Work	Cutting Speed	Initial Pierce Height		Pierce Delay
mm	H35 Plasma	N2 Shield	H35 Plasma	N2 Shield	mm	mm	mm/Minute	mm	Factor	Sec
6	19	32	75	63	2.0	4.5-10.0	980	7.7	170	0.3
10							820			0.5
12							580			0.8
15							360			1.3
20							260	Edge Start Recommended		

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