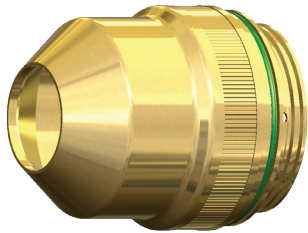


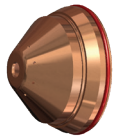
## 130A STAINLESS STEEL BEVEL

## H35 AND N2 PLASMA N<sub>2</sub> SHIELD

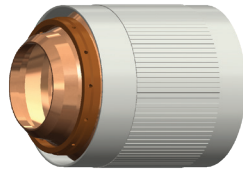
Plasma gas inlet:  
120psi/8.4bar  
Shield gas inlet:  
120PSI/8.4bar



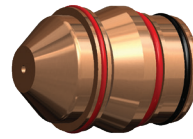
**Shield Cap**  
90-0637



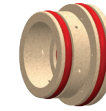
**Shield**  
60-0738



**Nozzle Retaining Cap**  
220739\*



**Nozzle**  
90-0656



**Swirl Ring**  
90-0179



**Electrode**  
60-0606



**Water Tube**  
90-0571

ENGLISH

Thickness Inches	Prewlow		Cutflow				Minimum Clearance Inches	Torch-to-Work Inches	Cutting Speed Inches/Minute	Initial Pierce Height		Pierce Delay Sec
	H35 Gas	N2 Gas	H35 Gas	N2 Gas	Mix Gas 1	Mix Gas 2				In	Factor	
3/8	19	51	75	80	32	18	0.080	0.120 - 0.400	70	0.240	200	0.3
3/8									50			
1/2									30	0.280	0.5	
5/8									25	0.300	0.8	
3/4									15	0.310	180	1.3

† 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 mm	Prewlow		Cutflow				Minimum Clearance mm	Torch-to-Work mm	Cutting Speed mm/Minute	Initial Pierce Height		Pierce Delay Sec
	H35 Gas	N2 Gas	H35 Gas	N2 Gas	Mix Gas 1	Mix Gas 2				In	Factor	
6	19	51	75	80	32	18	2.0	3.0-10.0	1835	6.0	200	0.3
10									1195			
12								875	7.0			0.5
15								670	7.6	0.8		
20								305	7.7	180	1.3	

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