



## AGA-H AGA<sup>®</sup> X11 Style Heating Tips OXY-ACETYLENE

For AG-281 Torch Handle.

Models	Size	Length (mm)
AGA-H1 (500L)	2A	230
AGA-H2 (800L)	4A	230
AGA-H3 (1000L)	6A	230

AGA is registered trademark of The Control Equipment AB.

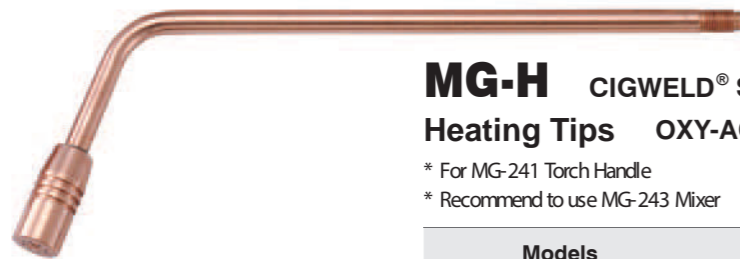


## X21-H AGA<sup>®</sup> X21 Style Heating Tips OXY-ACETYLENE

For AG-315 Torch Handle.

Models	Size	Length (mm)
X21-H1 (1000L)	6A	280
X21-H2 (2500L)	8A	670
X21-H3 (5000L)	10A	670

AGA is registered trademark of The Control Equipment AB.



## MG-H CIGWELD<sup>®</sup> Style Heating Tips OXY-ACETYLENE

\* For MG-241 Torch Handle  
\* Recommend to use MG-243 Mixer

Models	Thread
MG-H	3/8"-26N
MG-HA	7/16"-27N

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## H-62-P HARRIS<sup>®</sup> Style Heating Tips OXY-PROPANE

For 62-3F, 42-4F & 142-F Cutting Torch.

Models	Pressure (Bar)		Flow (Lt/Hr)		Calories Hour
	Oxygen	Propane	Oxygen	Propane	
H-62-1P	3.0	0.5	4000-7000	1000-2000	22.3-44.6x106
H-62-2P	3.5	0.5	5900-12800	1500-2200	38.5-71.4x106
H-62-3P	4.0	1.0	8500-22900	2200-5700	49.0-127.1x106

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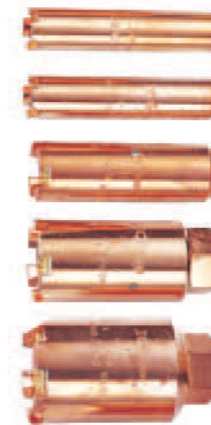


## 2290-SHA CIGWELD<sup>®</sup> Style Heating Tips OXY-ACETYLENE

\* Recommend to use MG-243 Mixer (MG-MIH)

Models	Thread
2290-SHA1	1/2"-20N
2290-SHA2	1/2"-20N

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## 2290-H HARRIS<sup>®</sup> Style Heating Tips

\* For 43-2 Torch Handle  
\* Recommend to use F-43 Mixer

Models	Oxygen		Propane	
	Pressure (kg/cm2)	Flow (Lt./Hr.)	Pressure (kg/cm2)	Flow (Lt./Hr.)
2290-1H	1-2	4.000-7.000	1/2	1.000-2.000
2290-2H	2-3	5.900-12.800	1/2	1.500-3.200
2290-3H	2-5	8.500-22.900	1	2.200-5.700
2290-4H	3-6	14.200-28.400	1	3.600-7.100
2290-5H	4-8	17.000-39.700	1-2	4.300-10.000

## 1390-H / 1390-HA Heating Tips

\* For 19-6, 43-2 & 63-2 Torch Handle  
\* Recommend to use D-50-C & 8593 Tips Tubes

Models	Length (mm)	Thread	Gas	Material
1390-H	35	3/8"-24N	Oxy-Propane	Brass
1390-H1	35	3/8"-24N	Oxy-Propane	Copper
1390-HA	35	3/8"-24N	Oxy-Acetylene	Brass
1390-HA1	35	3/8"-24N	Oxy-Acetylene	Copper



1390-H



1390-HA



## 2393 / 2395 HARRIS<sup>®</sup> Style Heating Tip Tubes

\* For 2290-H Heating Tips  
\* Recommend to use F-43 Mixer (Propane) & E-43 Mixer (Acetylene)

Models	Size	Length (mm)	Material	Style
2393-275L	1	275	Copper	HARRIS
2393-420L	2	420		
2393-720L	3	720		
2393-915L	4	915		
2393-275LS	1	275	Stainless steel	HARRIS
2393-420LS	2	420		
2393-720LS	3	720		
2393-915LS	4	915		
2395-450LS	1	450	Stainless steel	CIGWELD
2395-700LS	2	700		
2395-735LS	3	735		



D-50-C

8593

## D-50-C, 8593 / 8594 HARRIS<sup>®</sup> Style Heating Tip Tubes

For E2-43, MG-243, H-19-2E & H-19-2S Mixers.

Models	Length (mm)	Thread
D-50-C	134	5/16"-27N
8593	134	23/64"-26N
8594	147	3/8"-26N

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