


**Acetylene or Hydrogen**

**MFA - for Use with HD 310C Torch Handle and 3/8" hose.**

**MFA HEATING NOZZLES ORDERING INFORMATION**


Model	Size	Part No.	Application, Description & Illustration
MFA	12 15	0323-0261 0323-0262	<p><b>MFA</b></p>  <p>Multi-flame heating head for heat treating, straightening &amp; priming.</p> <p>Size 12-15 (Length 17-1/2")</p> <p><b>Fuel Gas Usage - Acetylene or Hydrogen</b></p>

Refer to Section C page 60 for smaller sizes

**Propane & Natural Gas**

**MFN - for Use with HD 310C Torch Handle and 3/8" hose.**

**MFN HEATING NOZZLES ORDERING INFORMATION**

Model	Size	Part No.	Application, Description & Illustration
MFN	12 15 20	0323-0303 0323-0304 0323-0305	<p><b>MFN</b></p>  <p>Multi-flame heating head for pre-heating, priming, straightening, etc.</p> <p>Size 12-20 (Length 17-1/2")</p> <p><b>Fuel Gas Usage - Natural Gas, Propane</b></p>

Refer to Section C page 60 for smaller sizes

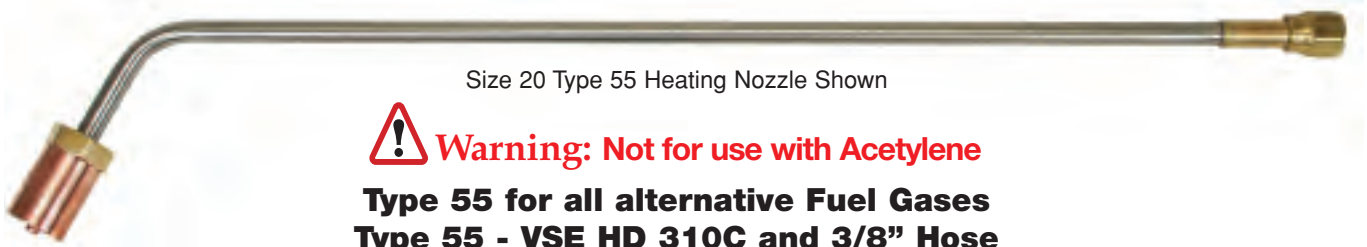
**Multi-Flame Type 55 High Capacity Heating Nozzles  
for use with HD 310C Torch Handle**



**Type 55 Multi-Flame Heating Nozzles**

The Type 55 Series multi-flame heating nozzles feature a raised center point on the head to prevent bumping the plate and compressing the flame. The center point and the unique mixer

design combine to provide greater resistance to sustained backfire and improved flow performance. Type 55's can be ordered as a complete assembly or as individual components.



Size 20 Type 55 Heating Nozzle Shown

**Warning: Not for use with Acetylene**

**Type 55 for all alternative Fuel Gases  
Type 55 - VSE HD 310C and 3/8" Hose**

**TYPE 55 HEATING NOZZLES ORDERING INFORMATION**

Type	Size	Part No.	Length	Application, Description & Illustration
55	8	0323-0328	28"	High capacity heating head for heat treating, straightening & priming.  <b>Fuel Gas Usage - ALL, except Acetylene</b>
	10	0323-0324	28"	
	15	0323-0325	28"	
	20	0323-0326	28"	

**Type 55 Components**

The Type 55 Series multi-flames are available as components. Threaded elbows give you the flexibility to easily service or extend the length

of the nozzles. By using the special extension adapter you can build the length to suit your customer's needs.

**TYPE 55 COMPONENT ORDERING INFORMATION**

Application / Description	Available Size	Available Length	Available Angles	Part No.
Multi-Flame Heads (Only)	8	N/A	N/A	0311-0241
	10	N/A	N/A	0311-0230
	15	N/A	N/A	0311-0231
	20	N/A	N/A	0311-0232
Multi-Flame Elbows	N/A	28"	180°	0304-0094
	N/A	16"	180°	0304-0095
	N/A	14"	65°	0304-0002
	N/A	26"	65°	0304-0011
Mixer and nut assembly, for use with pressures from 10 PSIG and up.				0328-0012
Extension Adapter - Thread specifications 1/4"-18 NPT (F) x 1/2"-27 UNS (F).				0312-0064

Note: All Type 55 heating nozzles must be used with HD 310C torch handle and 3/8" hose. Refer to Section C page 61 for smaller sizes