Duramax[™] consumables

There are Duramax consumables for hand cutting, mechanized cutting, gouging, as well as HyAccess™ and FineCut® consumables for cutting thin metals.





Look for the red package.

Electrodes, Nozzles and Shields are available in bulk quantities. See chart below for bulk kit ordering information. Convenient Essential consumable kits are available. See chart below for content and ordering information.

Consumable type	Torch type	Amperage	Shield/Deflector	Retaining cap	Nozzle	Electrode	Swirl ring
Drag-cutting	Hand	45	220818	220854	220941	220842 or 220777 ¹	220994
		65			220819		
		85			220816		
		105	220992		220990		
Mechanized	Machine	45	220817 or 220955 ²	220854 or 220953 ³	220941	220842 or 220777 ¹	220994
		65			220819		
		85			220816		
		105	220993 or 220955 ²		220990		
FineCut	Hand	45	220931	220854 or 220953 ³	220930	220842	220947
	Machine		220948				220994
Max removal gouging ⁴	Hand Machine	45-105	220798	220854	220991	220842	220994
Max control gouging ⁵			420480				

¹ For longer consumable life when cutting metal 12 mm (1/2") and under, check out the CopperPlus electrode.

² Deflector for unshielded cutting

³ Ohmic retaining cap

⁴ Designed for aggressive metal removal, achieving deep gouge profiles and extreme metal washing applications. Learn more about gouging.

⁵ Designed for more precise metal removal, achieving a shallow gouge profile and light washing applications. Learn more about gouging.