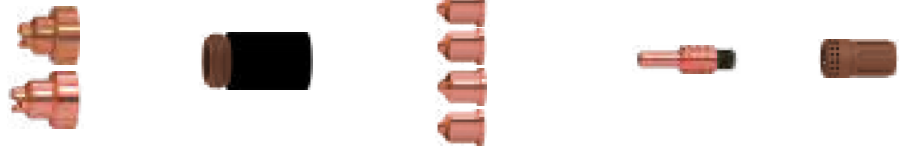


Powermax105®

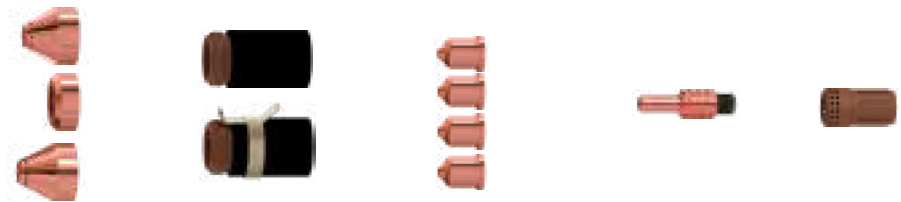
Duramax® hand/machine torch consumables



Minimum order quantity		1	1	5	5	1
Consumable type	Torch type	Shield/deflector	Retaining cap	Nozzle	Electrode	Swirl ring
Drag-cutting (30-105 A)	Hand	220818 ² (45 A)	220854	220941 ² (45 A)	220842 ² or 220777 ^{1,2}	220994
		220818 ² (65 A)		220819 ² (65 A)		
		220818 ² (85 A)		220816 ² (85 A)		
		220992 ² (105 A)		220990 (105 A)		
Quantity in kit		2	1	7	7	1
Essential cutting kit – 851471 (30-105 A)	Hand	220992	220854	220990	220842	220994



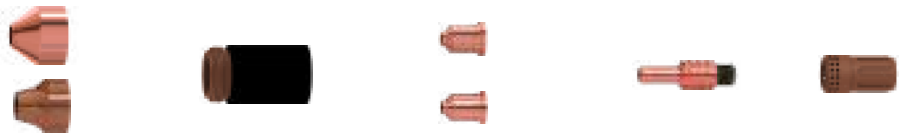
¹For longer consumable life when cutting metal 1/2 inch (12 mm) and under, check out the CopperPlus electrode (part number 220777).
²Consumable available in bulk packaging. See order information below.



Minimum order quantity		1	1	5	5	1					
Consumable type	Torch type	Shield/deflector			Retaining cap	Nozzle		Electrode		Swirl ring	
Mechanized (30-105 A)	Machine	220817 ² or 220955 ³ (45 A)			220854 or 220953 ohmic	220941 ² (45 A)		220842 ² or 220777 ^{1,2}		220994	
		220817 ² or 220955 ³ (65 A)				220819 ² (65 A)					
		220817 ² or 220955 ³ (85 A)				220816 ² (85 A)					
		220993 ² or 220955 ³ (105 A)				220990 ² (105 A)					
Quantity in kit		1	1	1	1	7	4	3	1		
Essential cutting kit – 851472 or 851473 (ohmic) (30-105 A)	Machine	220817 (Shield)	220955 (Deflector)	220993 105 A (Shield)	220854 or 220953 ohmic	220990 (85-105 A)	220819 (65 A)	220816 (85 A)	220842 (Cutting)	220777 (CopperPlus)	220994



¹For longer consumable life when cutting metal 1/2 inch (12 mm) and under, check out the CopperPlus electrode (part number 220777).
²Consumable available in bulk packaging. See order information below.
³Deflector for unshielded cutting.



Minimum order quantity		1	1	5	5	1
Consumable type	Torch type	Shield/deflector	Retaining cap	Nozzle	Electrode	Swirl ring
Max removal gouging ⁴ (45-105 A)	Hand/Machine	220798	220854	220797 (45 A)	220842 ²	220994
Max control gouging ⁵ (45-105 A)	Hand/Machine			220797 (65 A)		
				220797 (85 A)		
				220991 (105 A)		

²Consumable available in bulk packaging. See order information below.
⁴The Max removal gouging shield is designed for aggressive metal removal, deep gouge profiles and extreme metal washing.
⁵The Max control gouging shield is designed for more precise metal removal, shallower gouge profiles and light metal washing.

See pages 64-65 for current system part number information.