

SWIFT CUT CONSUMABLES

READY RECKONER FOR HYPER THERM POWERMAX SERIES

CNC MACHINES ONLY

0.5-3.0 MM MILD STEEL (FINE CUT)

Powermax Series	45	65	85	105	125
ELECTRODE	P830	P837	P837	P837	P849
NOZZLE (FINE CUT)	P836	P842	P842	P842	P853
SHIELD	-	-	-	-	-
SWIRL RING	P831	P843 or P844	P843 or P844	P843 or P844	P843 or P844
RETAINING CAP	P834	P848	P848	P848	P859
DEFLECTOR	P835	P847	P847	P847	P856

4.0-6.0 MM MILD STEEL

Powermax Series	45	65	85	105	125
ELECTRODE	P830	P837	P837	P837	P849
NOZZLE	P832	P838	P838	P838	P852
SHIELD	P833	P845	P845	P845	P855
SWIRL RING	P831	P843	P843	P843	P857
RETAINING CAP	P834	P848	P848	P848	P859

8.0-12.0 MM MILD STEEL

Powermax Series	45	65	85	105	125
ELECTRODE	P830	P837	P837	P837	P849
NOZZLE	P832	P839	P839	P839	P851 & P850*
SHIELD	P833	P845	P845	P845	P855 & P854*
SWIRL RING	P831	P843	P843	P843	P857
RETAINING CAP	P834	P848	P848	P848	P859

*Note: Powermax 125 uses P850 & P854 use on 12mm only

16.0 MM MILD STEEL

Powermax Series	45	65	85	105	125
ELECTRODE	N/A	P837	P837	P837	P849
NOZZLE	N/A	P839	P840	P840	P850
SHIELD	N/A	P845	P845	P845	P854
SWIRL RING	N/A	P843	P843	P843	P857
RETAINING CAP	N/A	P848	P848	P848	P859

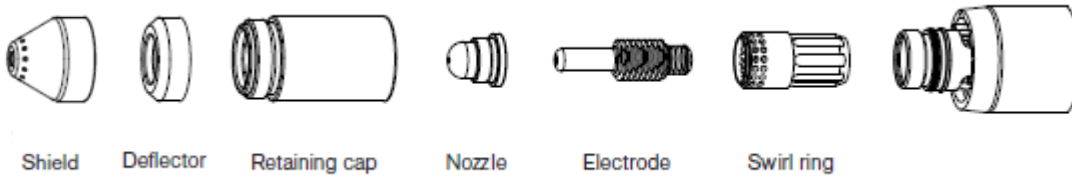
20.0 MM MILD STEEL

Powermax Series	45	65	85	105	125
ELECTRODE	-	-	P837	P837	P849
NOZZLE	-	-	P840	P841	P850
SHIELD	-	-	P845	P846	P854
SWIRL RING	-	-	P843	P844	P857
RETAINING CAP	-	-	P848	P848	P859

20.0-25.0 MM MILD STEEL

Powermax Series	45	65	85	105	125
ELECTRODE	-	-	-	-	P849
NOZZLE	-	-	-	-	P850
SHIELD	-	-	-	-	P854
SWIRL RING	-	-	-	-	P857
RETAINING CAP	-	-	-	-	P859

Descriptions



Shield

Deflector

Retaining cap

Nozzle

Electrode

Swirl ring