

Metal Type	Stick	MIG	FCAW	SAW	AC-TIG	DC-TIG	Resistance Butt	CAC-A DC	Plasma
Steel	●	●	●	●		●	●	●	●
Stainless Steel	●	●	●	●		●	●	●	●
Aluminium		●			●			●	●
Cast Iron	●							●	●
Copper, Brass		●				●			●
Titanium						●			●
Magnesium Alloys					●				●
Skill Level	Moderate	Low	Low	Moderate	High	High	Low	Moderate	Low
	Welding Process							Cutting Process	

Note: 1. ● Recommended.

2. Reference only. For some special application please consult operation handbook.