

- 各种金属间的可溶接性
- Weldability between different metals and/or alloys

	Aluminium 铝	Stainless Steel 不锈钢	Brass 黄铜	Copper 铜	Galvanized Iron 镀锌铁板	Mild Steel 软钢	Lead 铅	Monel 莫涅耳合金	Nickel 镍	Nickel-Chromium Alloy 镀铬合金	Tin Plate 镀镍铁板	Zinc 锌	Phosphor Bronze 磷铜	Tungsten 钨
Aluminium 铝	A	D	D	D	C	D	E	D	D	D	C	C	C	C
Stainless Steel 不锈钢	F	A	D	D	B	A	F	C	C	C	B	F	D	B
Brass 黄铜	C	E	B	C	C	C	F	C	C	C	D	E	C	D
Copper 铜	D	D	C	C	F	E	E	D	D	D	E	E	C	E
Galvanized Iron 镀锌铁板	C	B	D	E	B	B	D	C	C	C	B	C	D	B
Mild Steel 软钢	D	A	D	E	C	A	E	C	C	C	B	F	C	A
Lead 铅	E	F	F	E	E	E	C	E	E	E	F	C	E	D
Monel 莫涅耳合金	D	C	C	D	D	C	E	B	B	B	C	F	C	C
Nickel 镍	D	C	C	D	D	C	E	B	B	B	C	F	C	C
Nickel-Chromium Alloy 镀铬合金	D	C	C	D	D	C	E	B	B	A	C	F	D	C
Tin Plate 镀镍铁板	C	B	D	E	E	B	F	C	C	C	C	C	D	C
Zinc 锌	C	F	E	E	E	F	C	F	F	F	C	C	D	C
Phosphor Bronze 磷铜	C	D	C	C	C	C	E	C	C	D	D	D	B	C
Tungsten 钨	C	B	D	E	E	A	D	C	C	C	C	C	C	B

- A: Excellent (优)
 B: Fair (良)
 C、D: Poor (弱)
 E: Very poor (非常弱)
 F: Not possible (不可)

The output welding energy shown on this chart is for guidance only, the actual energy required will vary due to the different thicknesses and shapes of the workpieces.

本表给出的溶接强度，仅为一般准则，实际强度会因板厚、形状等条件不同而异。