

表 1 略 焊丝 焊丝 埋弧焊刻 焊丝 埋弧焊刻 焊丝

续前

序号	规格	化学成分	力学性能	焊接性能	备注
1	Φ1.2	C:0.05, Si:0.05, Mn:0.05, P:0.01, S:0.01, Ni:0.05, Cr:0.05	σ _b :100, σ _s :50, δ:10, ψ:10	良好	
2	Φ1.6	C:0.05, Si:0.05, Mn:0.05, P:0.01, S:0.01, Ni:0.05, Cr:0.05	σ _b :100, σ _s :50, δ:10, ψ:10	良好	
3	Φ2.0	C:0.05, Si:0.05, Mn:0.05, P:0.01, S:0.01, Ni:0.05, Cr:0.05	σ _b :100, σ _s :50, δ:10, ψ:10	良好	
4	Φ2.5	C:0.05, Si:0.05, Mn:0.05, P:0.01, S:0.01, Ni:0.05, Cr:0.05	σ _b :100, σ _s :50, δ:10, ψ:10	良好	
5	Φ3.2	C:0.05, Si:0.05, Mn:0.05, P:0.01, S:0.01, Ni:0.05, Cr:0.05	σ _b :100, σ _s :50, δ:10, ψ:10	良好	
6	Φ4.0	C:0.05, Si:0.05, Mn:0.05, P:0.01, S:0.01, Ni:0.05, Cr:0.05	σ _b :100, σ _s :50, δ:10, ψ:10	良好	
7	Φ5.0	C:0.05, Si:0.05, Mn:0.05, P:0.01, S:0.01, Ni:0.05, Cr:0.05	σ _b :100, σ _s :50, δ:10, ψ:10	良好	
8	Φ6.3	C:0.05, Si:0.05, Mn:0.05, P:0.01, S:0.01, Ni:0.05, Cr:0.05	σ _b :100, σ _s :50, δ:10, ψ:10	良好	
9	Φ8.0	C:0.05, Si:0.05, Mn:0.05, P:0.01, S:0.01, Ni:0.05, Cr:0.05	σ _b :100, σ _s :50, δ:10, ψ:10	良好	
10	Φ10.0	C:0.05, Si:0.05, Mn:0.05, P:0.01, S:0.01, Ni:0.05, Cr:0.05	σ _b :100, σ _s :50, δ:10, ψ:10	良好	
11	Φ12.5	C:0.05, Si:0.05, Mn:0.05, P:0.01, S:0.01, Ni:0.05, Cr:0.05	σ _b :100, σ _s :50, δ:10, ψ:10	良好	
12	Φ16.0	C:0.05, Si:0.05, Mn:0.05, P:0.01, S:0.01, Ni:0.05, Cr:0.05	σ _b :100, σ _s :50, δ:10, ψ:10	良好	
13	Φ20.0	C:0.05, Si:0.05, Mn:0.05, P:0.01, S:0.01, Ni:0.05, Cr:0.05	σ _b :100, σ _s :50, δ:10, ψ:10	良好	
14	Φ25.0	C:0.05, Si:0.05, Mn:0.05, P:0.01, S:0.01, Ni:0.05, Cr:0.05	σ _b :100, σ _s :50, δ:10, ψ:10	良好	
15	Φ32.0	C:0.05, Si:0.05, Mn:0.05, P:0.01, S:0.01, Ni:0.05, Cr:0.05	σ _b :100, σ _s :50, δ:10, ψ:10	良好	
16	Φ40.0	C:0.05, Si:0.05, Mn:0.05, P:0.01, S:0.01, Ni:0.05, Cr:0.05	σ _b :100, σ _s :50, δ:10, ψ:10	良好	
17	Φ50.0	C:0.05, Si:0.05, Mn:0.05, P:0.01, S:0.01, Ni:0.05, Cr:0.05	σ _b :100, σ _s :50, δ:10, ψ:10	良好	
18	Φ63.0	C:0.05, Si:0.05, Mn:0.05, P:0.01, S:0.01, Ni:0.05, Cr:0.05	σ _b :100, σ _s :50, δ:10, ψ:10	良好	
19	Φ80.0	C:0.05, Si:0.05, Mn:0.05, P:0.01, S:0.01, Ni:0.05, Cr:0.05	σ _b :100, σ _s :50, δ:10, ψ:10	良好	
20	Φ100.0	C:0.05, Si:0.05, Mn:0.05, P:0.01, S:0.01, Ni:0.05, Cr:0.05	σ _b :100, σ _s :50, δ:10, ψ:10	良好	