

Ca-Si Cored Wire Specifications



Ca	Si	Al	C
28-30%	55% min	2% max	1% max

Powder filler weight : 225 ±5 g/m
Also available in : 9mm, 16mm diameter

Chemical Composition can be changed in accordance with the customer's needs

Ca-Fe Cored Wire Specifications



Ca	Fe	Al	Si
28-33%	70% max.	0.8% max	3% max

Powder filler weight : 260 ±5 g/m
Also available in : 9mm, 16mm diameter

Chemical Composition can be changed in accordance with the customer's needs

Solid Al Wire Specifications

Wire Diameter : 9.5 mm (- 0.3, + 0.1 mm)
Coil Weight : 1000 + 50 kg
Tensile Strength : 10.0 + 1 kg/mm²
Yield Strength : 7.5 + 1 kg/mm²

Al	Cu	Si	Fe
99.6%	0.03% max.	0.025% max	0.30% max



