

## Aluminum Alloy Wire & Rod 铝合金焊丝

Model Name	Standard (AWS)	Main Composition (%)	Characteristics & application
<b>S 301</b>	ER1100	Al $\geq$ 99.5	Good ductility and corrosion resistance. Gas welding and argon arc welding of pure aluminum.
<b>S311</b>	ER4043	Si5 Al Rem.	Corrosion resistance, wide range of usage. Gas welding and argon arc welding of aluminum alloy sother than high magnesium alloys.
<b>S331</b>	ER5356	Mg5 A1 Rem	Corrosion resistance and high strength. Argon arc welding of aluminum alloys.

### Package :

Wire Diameter(mm)	1.6	2.0	2.5	3.2	0.8	0.9	1.0	1.2	0.8	0.9	1.0	1.2
Length(mm)	1000				0.45kgs/spool				6kgs/spool			
Packing	5kg/PVC box, 30kg/carton				24spools/box, 75 boxes/wooden case				1spool/box, 72 boxes/wooden case			

## Aluminum Alloy Welding Electrode 铝及铝合金焊条

Model name	Standard (AWS)	Characteristics & Application
<b>UN-E1100</b>	E1100	Pure aluminum, excellent corrosion resistance and middle strength. Welding of pure aluminum.
<b>UN-E4043</b>	E4043	Aluminum silicon, good crack resistance and wide range of usage,Welding of aluminum alloys other than aluminum magnesium alloys.
<b>UN-E3003</b>	E3003	Aluminum manganese, corrosion resistance and high strength, Welding of aluminum alloys.

### PACKING

Size(mm)	3.2 $\times$ 350	4.0 $\times$ 350
Box/carton	2kgs/steel box, 10kgs/carton/pallet	

## CJ401 Aluminum Gas Welding Flux 铝及铝合金气焊熔剂

Model name	Product Name	Characteristics & application
<b>CJ401</b>	Aluminum gas welding flux	Melting point is about 560℃, flux for gas welding of aluminum and aluminum alloys.

### PACKING

250g/bottle	500g/bottle
40bottles/carton(10kgs)	20bottles/carton(10kgs)