

Stainless steel flux-cored welding wire 不锈钢药芯焊丝

Model Name	Standard	Chemical composition	Mechanical Properties	Shielding Gas
UN-A308	GB/T E308T1-1 AWS E308T1-1 JIS YF308C	C 0.051 Si 0.49 Mn 1.13 Cr 20.18 Ni 10.43 Mo 0.05 S 0.007 P 0.034	$\delta b \geq 573\text{MPa}$ $\delta 5 \geq 43\%$	Co ₂ OR Ar+(20-25)%Co ₂
UN-A308L	GB/T E308LT1-1 AWS E308LT1-1 JIS YF308LC	C 0.024 Si 0.69 Mn 1.26 Cr 20.27 Ni 10.82 S 0.009 P 0.026	$\delta b \geq 553\text{MPa}$ $\delta 5 \geq 43\%$	Co ₂ OR Ar+(20-25)%Co ₂
UN-A309L	GB/T E309LT0-1 AWS E309LT0-1 JIS YF309LC	C 0.029 Si 0.59 Mn 1.21 Cr 23.11 Ni 13.56 Mo 0.04 S 0.010 P 0.031	$\delta b \geq 557\text{MPa}$ $\delta 5 \geq 42\%$	Co ₂ OR Ar+(20-25)%Co ₂
UN-A309MoL	GB/T E309MoLT0-1 AWS E309MoLT0-1 JIS YF309MoLC	C 0.027 Si 0.71 Mn 1.17 Cr 23.68 Ni 14.86 Mo 2.49 S 0.016 P 0.029	$\delta b \geq 541\text{MPa}$ $\delta 5 \geq 35\%$	Co ₂ OR Ar+(20-25)%Co ₂
UN-A316	GB/T E316T0-1 AWS E316T0-1 JIS YF316C	C 0.047 Si 0.75 Mn 1.23 Cr 19.22 Ni 12.57 Mo 2.34 S 0.015 P 0.025	$\delta b \geq 546\text{MPa}$ $\delta 5 \geq 42\%$	Co ₂ OR Ar+(20-25)%Co ₂
UN-A316L	GB/T E316LT0-1 AWS E316LT0-1 JIS YF316LC	C 0.024 Si 0.57 Mn 1.33 Cr 18.35 Ni 12.49 Mo 2.42 S 0.013 P 0.034	$\delta b \geq 516\text{MPa}$ $\delta 5 \geq 44\%$	Co ₂ OR Ar+(20-25)%Co ₂

Drum Pack Wire 筒装焊丝

1) 实心焊丝 Solid Wire

DIA (mm)	WEIGHT (kg)	DRUM PACK SIZE (mm)(diaXhigh)	Clamp type
0.8	100	510X500	AH-500
0.8, 1.0, 1.2	250	510X820	AH-500
1.6	300	600X820	AH-600
1.6	400	660X820	AH-660

2) 药心焊丝 Flux-Cored Wire

DIA (mm)	WEIGHT (kg)	DRUM PACK SIZE (mm)(diaXhigh)	Clamp type
1.2, 1.4	200	510x820	AH-500
1.6	300	660x770	AH-660