



Changzhou Sanzhong Welding Materials Co.,Ltd

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Standard :	Chemical Composition %								
	C	Mn	Si	Ni	Cr	Mo	Cu	S	P
AWS E309LT1-1									
Grade E309LT1-1	≤ 0.04	0.5 ~ 2.5	≤ 1.0	12.0 ~ 14.0	22.0 ~ 25.0	≤ 0.50	≤ 0.03	≤ 0.04	
Type	Spool (MIG)								
Specification (MM)	0.8、0.9、1.0、1.2、1.6		Pack	S100/1kg S200/5kg S270,S300/15kg-20kg					
Mechanical Properties	Rm / MPa				A(%)				
	≥ 520				≥ 35				
MIG Welding	(MM)	1.2			1.6				
	Current - A	120 ~ 250			160 ~ 300				

