



Changzhou Giant Welding Co.,Ltd
www.giantweld.com

Standard: AWS A5.4 AWS A5.4M	Chemical Composition %								
	C	Mn	Si	P	S	Ni	Cr	Mo	Cu
Grade E309L-16	≤0.04	0.50~2.5	≤1.0	≤0.04	≤0.03	12.0~14.0	22.0~25.0	≤0.75	≤0.75
Specification (MM)	1.6、 2.0、 2.4、 3.2、 4.0、 5.0								
Package	5 kgs/plastic bag in a color box, 20kgs/carton, 1 ton in a pallet								
Mechanical Properties		Tensile Strength Mpa				Elongation %			
	Specification n	≥ 520				≥ 30			
Specification	E309L-16 is a kind of Cr23Ni13 stainless steel electrode. The deposited metal has good mechanical properties and intergranular corrosion resistance. It has good welding performance and porosity resistance. Heat resistance coating and crack resistance. AC/DC both can be applied.								
Application	Used for welding the corrosion resistant stainless steel structure.								

