



FEAT CRAFT STAINLESS STEEL E316LT1-1 FLUX CORED WIRE



**EXCELLENT WELDING PERFORMANCE AND
SATISFACTORY IN VARIOUS WELDING POSITION**

SPECIFICATION

AWS : A5.22 / E316LT-1

MECHANICAL OF PROPERTIES OF DEPOSITED METAL

Tensile Strength (Mpa)	Elongation (%)	Bend Test	Ferritic Content	GB/T4334-2008E
619	38	OK	5-9%	OK

CHEMICAL COMPOSITION – AS WELDED (%)

C	Mn	Si	P	S	Cu	Ni	Cr	Mo
0.022	1.46	0.53	0.012	0.011	0.08	12.50	19.33	2.31

WELDING PARAMETER

	TYPE OF CURRENT	AMPERE	VOLTAGE	SHIELDED GAS FLOW	X-RAY
RESULT	DCEP	120-220A	22-32V	CO ₂ / 18-25	1 and 2

PACKAGING AND CODE NUMBER

	MATERIAL	DIAMETER	PACKING	PALLET	CODE NO
SPOOL	SS 316L	1.2mm	Plastic	1000kg	SS316T13412
SPOOL	SS 316L	1.6mm	Plastic	1000kg	SS316T13416
DRUM	SS 316L	1.2mm	Plastic	800kg	SS316T15512

Welding Position

ALL POSITION



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