



M-90 E1100

FEATURES

- *Pure Aluminum
- *Salt type coating
- *fast short arc welding

APPLICATION

- *welding of pure aluminum
- *Corrosion resistance
- *Have good strength

CLASSIFICATION

- *AWS / ASME SFA5.3 E1100

CHEMICAL COMPOSITIONS

Al	Si	Fe	Cu	Mg	CR	Ni	MO
99	4.5-6.0	0.6	0.2	4.5-5.5			

MECHANICAL PROPERTIES

T.S	Y.S
MPa	MPa
70	55

WELDING PARAMETERS

DIAMETER (mm)	1.6	3.2	
LENGTH (mm)		350	
CURRENT (amps)		70-100	

