

EZ - MIG AI99,7

CALSSIFICATION

EN ISO 18723	AWS / ASME SFA-5.10	W. Nr.
S Al 1070 / Al 99,7	~ ER1100	3.0289

DESCRIPTION AND APPLICATION

Pure aluminum solid wire for gas metal arc welding of aluminum with similar composition. Soft weld metal has an excellent ductility, electrical conductivity and corrosion resistance.

MECHANICAL PROPERTIES OF THE ALL-WELD METAL

R _{p0.2} N/mm ²	R _m N/mm ²	A ₅ %
35	80	> 35

APPROXIMATE CHEMICAL COMPOSITION OF THE WIRE

Al
% > 99,7

SHIELDING GAS

I1 (Ar)

PACKAGING

Wire diameter mm	Winding
0,8; 1,0; 1,2; 1,6; 2,0	Precision-wound (S-S)
7 kg - wire spool	

