

FOR INCONEL 690  
ALLOY

AWS ERNiCrFe-7  
JIS ERNiCrFe-7

# KW-T690

### Typical applications

Welding of Ni-Cr-Fe alloy.(Inconel 690)

### Typical chemical composition of rod (%)

C	Si	Mn	Cr	Ni	Mo	Fe
0.06	0.26	0.33	29.70	59.40	0.01	9.10

### Typical mechanical properties of all-weld-metal

Shielding gas	T · S N/mm <sup>2</sup> {kgf/mm <sup>2</sup> }	El (%)	Remark
Ar	690 {70}	40	—

### Package

Dia. (mm)	1.2	1.6	2.0	2.4	2.6	3.2	4.0
Weight (kg)	5						
Length (mm)	1000						

Approved by