

T-317L

AWS ER317L
JIS Y317L

FOR STAINLESS STEEL

Typical applications

Welding of stainless alloys of the 19%Cr-12%Ni-3.5%Mo low carbon types (STS317, 317L)A various applications of chemical engineering, shipbuilding and nuclear plant industries etc.

Typical chemical composition of rod (%)

C	Si	Mn	Ni	Cr	Mo
0.02	0.49	1.85	14.1	18.70	3.4

Typical mechanical properties of all-weld-metal

Shielding Gas	T · S N/mm ² {kgf/mm ² }	El (%)	IV (J)
Ar	560 {57}	340	0°C:150 -196°C:50

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