

FOR STAINLESS STEEL

AWS ER308L
JIS Y308L

T-308L

Typical applications

Welding of low carbon 18%Cr-8%Ni stainless steels (AISI 301, 302, 304L, 308L)
It provides better weldability together with excellent corrosion resistance.

Typical chemical composition of rod (%)

C	Si	Mn	Ni	Cr
0.02	0.38	1.90	9.80	19.80

Typical mechanical properties of all-weld-metal

Shielding Gas	T · S N/mm ² {kgf/mm ² }	El (%)	IV (J)
Ar	580 {58}	44	0°C:160 -196°C:80

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 BV, LR, DNV, KR, TÜV