

FOR STAINLESS STEEL

AWS ER308H

T-308H

Typical applications

Welding of high carbon 18%Cr-8%Ni stainless steels (AISI 304H)

It provides better weldability together with excellent corrosion resistance.

Typical chemical composition of rod (%)

C	Si	Mn	Ni	Cr
0.05	0.42	2.06	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	590 {60}	42	—

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