

T-2209

AWS ER2209

FOR STAINLESS STEEL

Typical applications

Welding of 23%Cr-9%Ni-3%Mo stainless steels (UNS S31803, STS 329J1/329J2L) A various applications of chemical engineering, shipbuilding and nuclear plant industries etc.

Typical chemical composition of rod (%)

C	Si	Mn	Ni	Cr	Mo
0.01	0.40	1.75	8.70	22.70	3.20

Typical mechanical properties of all-weld-metal

Shielding Gas	T · S N/mm ² {kgf/mm ² }	El (%)	IV (J)
Ar	815 {83}	35	-46°C:136

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 ABS