

A flux - cored gas shielded wire for welding stainless steels of type 18Cr / 8Ni such as AISI 304/304 L Optimum ferrite content of weld deposit assures excellent corrosion resistance without cracking

Typical Application:

For joining & cladding applications on 18Cr - 8Ni type of stainless steel with low or normal carbon content.

Outstanding Features:

- High Alloy Sheath with core micro elements for consistent deposit properties.
- Double protection from both side shielding gas and slag.
- Stable arc with improved weld pool control for excellent weldability.
- Bright, finely rippled welds with flat to concave fillet profile.

Code & Specifications:

ASME SFA 5.22 Class E308LT1-4

Technical Characteristics:

Typical All Weld Chemistry (Wt%)

C	Si	Mn	Cr	Ni
0.03	0.30	1.50	19.00	10.00

Recommended Amperages

Size (mm)	1.6	2.40
Welding Current	150-230	200-320
Arc Voltage	25-32	26-34

The product is also available as per the following AWS specification :
ASME SFA 5.22 Class E308LT1-4

* Terms & conditions apply .