SIFTIG 2209
Stainless Steel Duplex TIG Rod

A duplex stainless steel filler rod designed for welding 2205 and similar duplex grades.

Provides high strength, excellent resistance to stress corrosion cracking, and superior pitting resistance in chloride environments.

Positions



For use in all positions.

Current DC=-
Shielding Gas Pure Argon

Available Formats

Dia.	2.5kg
1.6mm	RT741625
2.4mm	RT742425
3.2mm	RT743225

Typical Weld Metal Composition

C	0.01%	Si	0.5%	Cr	22.7%
Mn	1.5%	Ni	8.5%	Mo	3.2%
N	0.17%				

Typical Mechanical Properties

Melting Point	1440°C
Ultimate Tensile Strength	765N/mm^2
Hardness	24

Standards

AWS A5.9: ER2209
EN ISO 14343-A: W 22 9 3 N L