

QUALITY CERTIFICATE

№ 2602-013 Issued Date: 03.02.2026

Seller: PlasmaTec LLC
18 Pravednykiv svitu str., Vinnytsia, Vinnytsia
region, Vinnytsia district, Ukraine, 21036
Manufacturer - Switzerland

Product	
Welding wire stainless ER308LSi TM MONOLITH d 0.9 mm (.035"): pack 15 kg (33 LB)	
Specification/Classification	AWS A5.9/SFA-5.9: ER308LSi CSA W48: ER308LSi EN ISO 14343-A – G 19 9 LSi
Batch classification according to EN ISO 14344	-
Lot Number	096

**Mechanical properties of weld metal
EN 10204, type 2.2**

Index	Typical data
Tensile strength, (MPa/ksi)	449 (65)
Elongation, %	40
Ferrite Number, WRC-1992	Actual data
	10

**Chemical analysis, %
EN 10204, type 3.1**

Index	AWS A5.9/A5.9M	Actual data
C	max. 0.03	0.015
Mn	1.0-2.5	1.88
Si	0.65-1.00	0.89
S	max. 0.03	0.01
P	max. 0.03	0.024
Ni	9.0-11.0	10.25
Cr	19.5-22.0	19.8
Mo	max. 0.75	0.03
Cu	max. 0.75	0.09

Post weld heat treatment - As welded

The product was manufactured and supplied according to a Quality System Program that meets the requirements of ISO 9001. The delivery conditions are in accordance with EN ISO 544.

Head of Technical Control: Andrii Babyn

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Lot Number identification: 01.01.2025 – packing date, 001 – Lot Number, X – packing team