

Quality Certification

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|------------------|---------------|-----------------------|-------------|----------------------------|--------------|
| Customer: | WELDSOLUTIONS | Certificado # | ECDWISS2413 | Product: | ER309LT1-1 |
| Quantity: | 1,000.00 Kgs | Specification: | AWS A 5.22 | Date of Production: | OCTUBRE 2024 |

Chemical Component

| SIZE | LOTE # | Unite weight | C | Si | Mn | P | S | Cr | Ni | Cu | Mo | | |
|--------|---------|----------------|--------------|-------------|---------|--------------|---------------|-------------|------------|--------------|--------------|--|--|
| | | | Max. 0.04 | Max. 1.0 | 0.5-2.5 | Max. 0.03 | Max. 0.020 | 18.00~21.00 | 9.00~11.00 | Max. 0.75 | Max. 0.75 | | |
| 0.045" | 2409912 | 27.5 lbs/spool | 0.028 | 0.53 | 1.27 | 0.026 | 0.008 | 22.84 | 12.36 | 0.04 | 0.024 | | |

Test of Mechanical Property

| SIZE | Unite weight | Yield Strength (MPa) | Tensile Strength (MPa) | Elongation (%) |
|--------|----------------|----------------------|------------------------|----------------|
| 0.045" | 27.5 lbs/spool | ----- | 588 | 41 |