

TAURUS 308LSI STAINLESS STEEL MIG WIRES

Description

TAURUS MIG 308LSI is used to weld 18/8 stainless steels including 301, 302, 303, nitrogen bearing 304LN and similar. Service temperatures are typically -100°C to about 400°C. Applications can be found in brewery, food, architectural and general fabrication industries.

WELDING POSITIONS

- Downhand
- Horizontal flat
- Horizontal vertical
- Vertical up
- Overhead

CLASSIFICATIONS

- AWS A5.9 ER308LSi
- EN 14343-A G/W 19 9 Lsi
- EN 14343-B SS 308LSi

AVAILABLE IN

- 0.8mm – 5kg / 15kg spool
- 0.9mm – 15kg spool
- 1.0mm – 15kg spool
- 1.2mm – 15kg spool

COMPOSITION	%
Carbon	0.01
Manganese	1.7
Silicon	0.8
Phosphorous	0.015
Sulphur	0.01
Chromium	20
Nickel	10
Molybdenum	0.1

Copper	0.15
Ferrite number	10

MECHANICAL	**AS WELDED**
Tensile strength	570 MPa
0.2% Proof stress	435 MPa
Elongation on 4d	42%
Impact energy @ -20°C	30 – 60 J

Product Category

1. Consumables
2. Mig Wire
3. Stainless Steel

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