

# INSPECTION CERTIFICATE

N°: WTE012S307AEM

Date: 19/12/2023

EN 10204-3.1



## PRODUCT DESCRIPTION

| BATCH/LOT N° | PRODUCT               | DESCRIPTION   | DIAMETER (MM) | WEIGHT (KG) |
|--------------|-----------------------|---|---------------|-------------|
| 22460058     | 707 FCW<br>9M707RT122 | EN ISO 17633-A: T 18 8 Mn R M21/C1 3<br>AWS A5.22 E307 T0-1/4 | 1,2           | 300,0       |

## CHEMICAL ANALYSIS (%)

| C    | Mn  | Si   | S      | P     | Ni  | Cr   | Mo   | Cu   | Fe   |  |  |
|------|-----|------|--------|-------|-----|------|------|------|------|--|--|
| 0,11 | 6,5 | 0,82 | <0,004 | 0,025 | 9,1 | 19,3 | 0,20 | 0,22 | Rest |  |  |
|      |     |      |        |       |     |      |      |      |      |  |  |
|      |     |      |        |       |     |      |      |      |      |  |  |

Ferrite Feritscope (FN)

## MECHANICAL PROPERTIES EN 10204-2.2

3

| Rp0,2 (MPa) | Rm (MPa) | A5 (%) |
|-------------|----------|--------|
| 480         | 630      | 32     |
| KV(J)       | KV (J)   | KV (J) |
| +20°C:50    |          |        |

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Meltolit AB hereby declare that all our products supplied in this sales order are in compliance with the requirements of the customer order.