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 0376 84601

**CUSTOMER DATA AND DELIVERY**

 (A 06.1) CUSTOMER: **KROKAR D.O.O. (0000012339)** **Jesenice**  
 (A 06.2) CONSIGNEE: **KROKAR D.O.O. (0000012339)** **Jesenice**  
 (A 10) Delivery Number: **8930793714** (A 11) Shipping Notice: **1002008618** of **09/10/2025**
**ORDER DATA**

 (A 08) Marcegaglia Order Number: **1191940829/000010**  
 (A 07) Customer Order Number: **107-NAR-25-0906**  
 (A 07) Date Of Order Confirmation To The Customer: **26/09/2025**
**PRODUCT IDENTIFICATION**

 (B 01) Material Code: **55003443**  
 (B 09) Material Description: **TRT 24,00x6000 16MNCRS5+A+C TRAF B45/30**  
 (B 10) Material Description: **COLD DRAWN ROUND Toll h9 EN 10277**  
 (B 02) Steel Grade: **16MNCRS5+C**  
 (B 03) Manufacturing Standard: **EN10277 ISO 683-7**  
 (B 14) Welding Technology:

**SUPPLIED BATCH CHARACTERISTICS**

| ITEM | (B 07) BATCH NUMBER | (B 20) HEAT NUMBER | (B12) KG |
|------|---------------------|--------------------|----------|
| 1    | 25Q5502770          | 3117730            | 1022     |

**CHEMICAL ANALYSIS**

The chemical analysis refers to the raw material used. In accordance with EN 10204:2004 the values of the chemical analysis, unless otherwise specified, refer to the 3.1 type certificate of the raw material supplier.

| ITEM | (B 07) BATCH NUMBER | (B 20) HEAT NUMBER | (C 71) C (%) | (C 72) Si (%) | (C 73) Mn (%) | (C 74) P (%) | (C 75) S (%) | (C 77) Cr (%) | (C 83) Cu (%) |
|------|---------------------|--------------------|--------------|---------------|---------------|--------------|--------------|---------------|---------------|
|      | MIN                 |                    |              |               |               |              |              |               |               |
|      | MAX                 |                    |              |               |               |              |              |               |               |
| 1    | 25Q5502770          | 3117730            | 0.173        | 0.180         | 1.212         | 0.0113       | 0.0200       | 1.027         | 0.140         |

**MECHANICAL PROPERTIES**

|      |                     | TENSILE TEST (C 03) AT ROOM TEMPERATURE $t = (22 \pm 4)^{\circ}\text{C}$ |                   |                     |              |                 |              | HARDNESS      |              |
|------|---------------------|--------------------------------------------------------------------------|-------------------|---------------------|--------------|-----------------|--------------|---------------|--------------|
|      |                     | (C 01) SAMPLE POSITION                                                   | (C 02) SAMP. DIR. | (C 11) Rp 0.2 (MPa) | (C 11) (MPa) | (C 12) Rm (MPa) | (C 13) A (%) | (C 30) METHOD | (C 31) VALUE |
|      |                     | MIN                                                                      |                   |                     |              |                 |              |               |              |
|      |                     | MAX                                                                      |                   |                     |              |                 |              |               |              |
| ITEM | (B 07) BATCH NUMBER |                                                                          |                   |                     |              |                 |              |               |              |
| 1    | 25Q5502770          | CAMP1                                                                    | L                 | 596                 |              | 695             | 14.4         | HB            | 211          |

Test Position: B=Coil Tail, C=Coil Centre, T=Coil Head

Test Direction: T=Transversal Sense, L=Longitudinal Sense

**(D 94) NOTE**

- WE CERTIFY THAT MATERIAL SUPPLIED COMPLIES WITH THE REQUIREMENTS AGREED ON ORDER

**CERTIFICATE VALIDATION**

 (Z 02) The present test certificate is validated by **A.Dal Prato** - Quality Manager,  
 Marcegaglia Specialties Volta Mantovana Plant authorized inspection representative,  
 independent of the manufacturing department



(Z 01) Statement of Compliance: WE CERTIFY THAT THE ABOVE MENTIONED  
PRODUCTS COMPLY WITH THE TERMS OF ORDER CONTRACT AND THE  
STANDARDS RECALLED IN THE PRESENT TEST CERTIFICATE