



**(A 02) INSPECTION CERTIFICATE 3.1 EN 10204**  
 ACCORDING TO EN 10204:2004 ALPHANUMERIC CODES ACCORDING TO EN 10168:2004  
 (A 03) Certificate Number 10226414499  
 (Z 02) Issue Date 23/06/2026

(A 01) Via Bresciani, 16 46040 Gazoldo degli Ippoliti Mantova Italy  
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Stabilimento di Contino: Via Aido, 3, 46049 Volta Mantovana MN Tel. +39 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: **8930977433** (A 11) Shipping Notice: **1002005879** of **23/06/2026**

#### ORDER DATA

(A 08) Marcegaglia Order Number: **1195062313/000010**  
 (A 07) Customer Order Number: **00329**  
 (A 07) Date Of Order Confirmation To The Customer: **19/06/2026**

#### PRODUCT IDENTIFICATION

(B 01) Material Code: **55003848**  
 (B 09) Material Description: **TRT 60,00x3000 C45E TRAF**  
 (B 10) Material Description: **COLD DRAWN ROUND Toll h9 EN 10277**  
 (B 02) Steel Grade: **C45E**  
 (B 03) Manufacturing Standard: **EN10277**  
 (B 14) Welding Technology:

#### SUPPLIED BATCH CHARACTERISTICS

| ITEM | (B 07) BATCH NUMBER | (B 20) HEAT NUMBER | (B12) KG |
|------|---------------------|--------------------|----------|
| 1    | 26Q1503463          | 315837             | 1053     |
| 2    | 26Q1503464          | 315837             | 1055     |

#### 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 83) Cu (%) | (C 77) Cr (%) | (C 79) Mo (%) | (C 78) Ni (%) |
|------|---------------------|--------------------|--------------|---------------|---------------|--------------|--------------|---------------|---------------|---------------|---------------|
|      | MIN                 |                    |              |               |               |              |              |               |               |               |               |
|      | MAX                 |                    |              |               |               |              |              |               |               |               |               |
| 1    | 26Q1503463          | 315837             | 0.461        | 0.215         | 0.712         | 0.0120       | 0.0220       | 0.250         | 0.169         | 0.050         | 0.161         |
| 2    | 26Q1503464          | 315837             | 0.461        | 0.215         | 0.712         | 0.0120       | 0.0220       | 0.250         | 0.169         | 0.050         | 0.161         |

#### MECHANICAL PROPERTIES

| TENSILE TEST (C 03) AT ROOM TEMPERATURE $t = (22 \pm 4)^{\circ}\text{C}$ |                        |                   |                     |              |                 |              |
|--------------------------------------------------------------------------|------------------------|-------------------|---------------------|--------------|-----------------|--------------|
|                                                                          | (C 01) SAMPLE POSITION | (C 02) SAMP. DIR. | (C 11) Rp 0.2 (MPa) | (C 11) (MPa) | (C 12) Rm (MPa) | (C 13) A (%) |
|                                                                          | MIN                    |                   |                     |              |                 |              |
|                                                                          | MAX                    |                   |                     |              |                 |              |
| ITEM                                                                     | (B 07) BATCH NUMBER    |                   |                     |              |                 |              |
| 1                                                                        | 26Q1503463             | CAMP1             | L                   | 491          | 721             | 14.6         |
| 2                                                                        | 26Q1503464             | CAMP1             | L                   | 491          | 721             | 14.6         |

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  
 - MARCEGAGLIA IS CERTIFIED ACCORDING TO ISO 9001, ISO 14001, ISO 14067, ISO 45001, ISO 50001 AND SA8000 STANDARDS, AS WELL AS OTHER SPECIFIC STANDARDS AND REGULATIONS.

#### CERTIFICATE VALIDATION