MARCEGAGLIA SPECIALTIES

(A 02) INSPECTION CERTIFICATE 3.1 EN 10204

ACCORDING TO EN 10204:2004 ALPHANUMERIC CODES ACCORDING TO EN 10168:2004

(A 03) Certificate Number 10226686007

(Z 02) Issue Date 27/10/2026

(A 01) Via Bresciani, 16 46040 Gazoldo degli Ippoliti Mantova Italy
Tel. +39 - 0376 685 1 www.marcegaglia.com

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:	**8931064048**	(A 11) Shipping Notice:	**1002009356**	of	**27/10/2026**

ORDER DATA

(A 08)	Marcegaglia Order Number:	**1195098068/000010**
(A 07)	Customer Order Number:	**00626**
(A 07)	Date Of Order Confirmation To The Customer:	**13/10/2026**

PRODUCT IDENTIFICATION

(B 01)	Material Code:	**55002260**
(B 09)	Material Description:	**TRT 17,00x3000 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	**26QU500160**	**161702**	**1021**

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	26QU500160	161702	0.440	0.234	0.770	0.0110	0.0330	0.176	0.163	0.028	0.094

MECHANICAL PROPERTIES

		TENSILE TEST (C 03) AT ROOM TEMPERATURE t = (22 ± 4)°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	**26QU500160**	**CAMP1**	**L**	**745**		**816**	**11.9**

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, ISO14067, ISO 45001, ISO 50001 AND SA8000 STANDARDS, AS WELL AS OTHER SPECIFIC STANDARDS AND REGULATIONS.

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



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