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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: **8930859442** (A 11) Shipping Notice: **1002000518** of **19/01/2026**

ORDER DATA

(A 08) Marcegaglia Order Number: **1191963403/000010**
 (A 07) Customer Order Number: **107-NAR-25-1099**
 (A 07) Date Of Order Confirmation To The Customer: **24/11/2025**

PRODUCT IDENTIFICATION

(B 01) Material Code: **55002132**
 (B 09) Material Description: **TRQ 50X50x6000 C45E h11**
 (B 10) Material Description: **COLD DRAWN SQUARE BAR Toll h11 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	25Q8511619	BL3658	1103

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	25Q8511619	BL3658	0.440	0.200	0.770	0.0110	0.0040	0.120	0.180	0.030	0.110

MECHANICAL PROPERTIES

TENSILE TEST (C 03) AT ROOM TEMPERATURE $t = (22 \pm 4)^{\circ}\text{C}$						
ITEM	(B 07) BATCH NUMBER	(C 01) SAMPLE POSITION	(C 02) SAMP. DIR.	(C 11) Rp 0.2 (MPa)	(C 11) Rm (MPa)	(C 12) Rm A (%)
	MIN					
	MAX					
1	25Q8511619	CAMP1	L	634	716	15.9

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

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





(A 02) INSPECTION CERTIFICATE 3.1 EN 10204
ACCORDING TO EN 10204:2004 ALPHANUMERIC CODES ACCORDING TO EN
10168:2004
(A 03) Certificate Number 10226034445
(Z 02) Issue Date 19/01/2026

(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