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

ORDER DATA

(A 08) Marcegaglia Order Number: **1191967000/000020**
 (A 07) Customer Order Number: **107-NAR-25-1129**
 (A 07) Date Of Order Confirmation To The Customer: **02/12/2025**

PRODUCT IDENTIFICATION

(B 01) Material Code: **55000271**
 (B 09) Material Description: **TPT 50,00x3000 11SMNPB30 B45/30 TRAF**
 (B 10) Material Description: **ROUND FREE CUTTING LEADED STEEL Toll h9 EN 10277, ASTM-A108**
 (B 02) Steel Grade: **11SMNPB30**
 (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	25Q1520841	265176	1011

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 87) Pb (%)
	MIN							
	MAX							
1	25Q1520841	265176	0.075	0.032	1.150	0.0670	0.2980	0.285

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) (MPa)	(C 12) Rm (MPa)	(C 13) A (%)
	MIN						
	MAX						
1	25Q1520841	CAMP1	L	443		543	15.6

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

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 10226034428
(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