



SIDERMARCA

SIDERMARCA S.R.L.

Via della Libertà, 46
I-31050 Ponzano Veneto (TV)
Tel. +39 0422 96 30 69
Fax +39 0422 96 90 32

P.IVA e C.F. 110238004026/

R.E.A. TV 206888 | Cap. Soc. € 31.200 i.v.

info@sidermarca.com | sidermarca@legalmail.it | www.lucefin.com

Società assoggettata a direzione
e coordinamento da parte di Lucefin S.p.A.



A06 - Customer:	KROKAR D.O.O.	SPODNJI PLAVZ 28	_ 4270 - JESENICE	_ SLOVENIA
-----------------	----------------------	------------------	-------------------	------------

A02 - Type of inspection document	A03 - Document number	Z02 - Date of issue
Values of the Certificate of Control 3.1 according to EN 10204:2004 Manufacturer	CRT2400011892	23/06/2026

B02 - Grade - B03 - Execution - B01 - Section
C45E+AR Hot Rolled Round

B02 - Standard of reference (edition in force at the date of the order)	EN ISO 683-1/18
--	------------------------

B09 - Size [mm]	B03 - Tolerance	B04 - Delivery condition	B05 - Heat treatment
140	EN 10060	+AR	As rolled

A09 - Customer article designation	B08 - Quantity	B10 - Length [mm]
	[kg] 372	3060

B07 - Lot	B07 - Heat	C70 - Stellmaking process	C93 - Reduction ratio of the hot rolled
L24020116	24020588Z		14,10

A07 - Your Order	A08 - Our Confirmation	A10 - Transport document NR.
330	MRA2612055	MRA2605163 of 23/06/2026

HEAT ANALYSIS										
C71	C72	C73	C74	C75	C76	C77	C78	C79	C80	C91
C %	Si %	Mn %	P %	S %	Cr %	Mo %	Ni %	Cu %	Al %	Cr+Mo+Ni %
0,4400	0,280	0,700	0,0180	0,0270	0,150	0,0200	0,030	0,0300	0,0340	0,200

Mechanical properties

Tensile test according to standard EN-ISO 6892

C12 - Rm [MPa]	C11 - Re-Rp 0,2 (*) [MPa]	C13 - A % 5d-L
634,0	285,0	21,00

* According to the reference standard

Resilienza KV2 secondo la norma EN-ISO 148 / Impact test KV2 according to standard EN-ISO 148 / Kerbzähigkeit KV2 nach Standard EN-ISO 148 / Resilience KV2 Selon la norme EN-ISO 148

KV2[J]	KV2[J]	KV2[J]
30,0	31,0	32,0

Grain Size (ASTM E112)	8,00
------------------------	-------------

- Materiale controllato ad ultrasuoni cl.3 EN 10308
--

Z01 - Remarks:

The product supplied complies with the requirements of the order.

This product complies with the Directive 2011/65/EU RoHS II

This product complies with the Regulation (EC) n. 1907/2006 REACH

Material free from radioactive contamination

A05 - Responsible for quality control

Luca Perato