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. 03238004026
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.

GRUPPO LUCEFIN Lovin' Steel

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	**CRT2600013330**	04/11/2026

B02 - Grade - B03 - Execution - B01 - Section
42CrMo4+QT Hot Rolled Round

B02 - Standard of reference (edition in force at the date of the order)	**EN ISO 683-2/18**

B09 - Size [mm]	B03 - Tolerance	B04 - Delivery condition	B05 - Heat treatment
190	**EN 10060**	**+QT**	**Quenching and Tempering**

A09 - Customer article designation	B08 - Quantity		B10 - Length [mm]
	[kg]	**810**	**3610**

B07 - Lot	B07 - Heat	C70 - Stellmaking process	C93 - Reduction ratio of the hot rolled
L26022700	**240610102**		**11,70**

A07 - Your Order	A08 - Our Confirmation	A10 - Transport document NR.
667	**MRA2619534**	**MRA2608574 of 04/11/2026**

HEAT ANALYSIS

C71	C72	C73	C74	C75	C76	C77	C78	C79	C80
C %	Si %	Mn %	P %	S %	Cr %	Mo %	Ni %	Cu %	Al %
0,4000	**0,250**	**0,700**	**0,0180**	**0,0240**	**1,030**	**0,1600**	**0,040**	**0,0200**	**0,0220**

Reference mechanical properties of the specimen:
- Heat treatment:

Tensile test according to standard EN-ISO 6892

C12 - Rm [MPa]	C11 - Re-Rp 0,2 (*) [MPa]	C13 - A % 5d-L	C14 - Z% L
764,0	**647,0**	**21,00**	**67,0**

* According to the reference standard

Resilienza KV2 +20°C secondo la norma EN-ISO 148 / Impact test KV2 +20°C according to standard EN-ISO 148 / Kerbzähigkeit KV2 +20°C nach Standard EN-ISO 148 / Resilience KV2 +20°C Selon la norme EN-ISO 148

KV2[J]	KV2[J]	KV2[J]
103,0	**98,0**	**94,0**

Resilienza KV2 -20°C secondo la norma EN-ISO 148 / Impact test KV2 -20°C according to standard EN-ISO 148 / Kerbzähigkeit KV2 -20°C nach Standard EN-ISO 148 / Resilience KV2 -20°C Selon la norme EN-ISO 148

KV2[J]	KV2[J]
80,0	**72,0**

Resilienza KV2 -40°C secondo la norma EN-ISO 148 / Impact test KV2 -40°C according to standard EN-ISO 148 / Kerbzähigkeit KV2 -40°C nach Standard EN-ISO 148 / Resilience KV2 -40°C Selon la norme EN-ISO 148

KV2[J]	KV2[J]	KV2[J]
76,0	**69,0**	**65,0**

Grain Size 7 according to ASTM E112-96
UT passed EN 10308 class 3

Z01 - Remarks:

The product supplied complies with the requirements of the order.
This product complies with the Directive 2002/95/EC RoHS as amended
This product complies with the Regulation (EC) n. 1907/2006 REACH
Material free from radioactive contamination

Country of melt: CHINA

A05 - Responsible for quality control

