



SIDERMARCA

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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
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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	CRT2500007021	06/05/2026

B02 - Grade - B03 - Execution - B01 - Section
S355J2G3-S325G+N Forged Turned Round

B02 - Standard of reference (edition in force at the date of the order)	EN 10250-2/99
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B09 - Size [mm]	B03 - Tolerance	B04 - Delivery condition	B05 - Heat treatment
330		+N	Normalizing

A09 - Customer article designation	B08 - Quantity	B10 - Length [mm]
	[kg] 36	48

B07 - Lot	B07 - Heat	C70 - Stellmaking process	C93 - Reduction ratio of the forged
L25009919	2410503186		5,40

A07 - Your Order	A08 - Our Confirmation	A10 - Transport document NR.
00155	MRA2608037	MRA2603834 of 06/05/2026

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 %	
0,1900	0,330	1,420	0,0140	0,0210	0,090	0,0200	0,030	0,0200	0,0200	0,140	

Mechanical properties

Tensile test according to standard EN-ISO 6892

C12 - Rm [MPa]	C11 - Re-Rp 0,2 (*) [MPa]	C13 - A % 5d-L
545,0	310,0	20,00

* 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 / Kerbzhähigkeit KV2 -20°C nach Standard EN-ISO 148 / Resilience KV2 -20°C Selon la norme EN-ISO 148

KV2[J]	KV2[J]	KV2[J]
29,1	30,4	32,3

HARDNESS ACCORDING TO STANDARD EN-ISO 6506-1

C30 - HB	
C42 -	156

Grain Size (ASTM E112) **5,00**

- Materiale controllato ad ultrasuoni cl.D SEP 1921

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 Penato