

TEST CERTIFICATE

Chemical Composition Prepared according to EN 10204 3.1
Mechanical Properties Prepared according to EN 10204 2.2

Certificate No 589321	Date 24.03.2023	Dispatch No	
Customer Lasaulec			Lot Class
Product Name MG 2	Approvals ABS, CE, CWB, DB, DNV, HAKC, HAKC(1.00mm), HAKC(1.20mm), HAKC(1.60mm), RINA, TL, TUV		
Standards AWS/ASME SFA - 5.18 ER70S-6, EN ISO 14341 - A G 42 3 C1 3Si1, EN ISO 14341 - A G 42 4 M20 3Si1, EN ISO 14341 - A G 42 4 M21 3Si1, TS EN ISO 14341 - A G 42 3 C1 3Si1, TS EN ISO 14341 - A G 42 4 M21 3Si1			

Solid Wire Chemical Analysis(%)

Lot Num	Diameter (mm)	C	Si	Mn	P	S	Cr	Ni	Mo	Cu	V	Ti	Al	Zr
24112008	1.00	0,07	0,93	1,44	0,003	0,015	0,024	0,025	0,002	0,078	0,009	0,002	0,012	0,006

All-Weld-Metal Mechanical Properties

Production Number	Diameter(mm)	Quantity	Gas	Tensile Strength (N/mm2)	Yield Strength (N/mm2)	Elongation(%)	Impact Energy(J)(-40)
24112008	1.00	1080	M21	560	460	27	75
24112008	1.00	1080	M20	550	460	29	60

We hereby certify that the product described above "complies with the term of the order" and "comforms with the related international standards."

Certification Services

