

Test Report

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

Certificate No 644207	Date 08.05.2025	Dispatch No	
Customer Lasaulec B.V.			Lot Class
Product Name MG 2	Approvals CE		
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	Al	Ti+Zr	
15814710	1.00	0,06	0,81	1,45	0,012	0,018	0,035	0,034	0,007	0,059	0,003	0,002	< 0,15	

All-Weld-Metal Mechanical Properties

Lot No	Diameter(mm)	Quantity	Gas	Tensile Strength (N/mm2)	Yield Strength (N/mm2)	Elongation(%)	Impact Energy(J)
15814710	1.00	1080	C1	540	430	29	-30°C->70
15814710	1.00	1080	M21	560	460	27	-40°C->75

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

Emre YILMAZ
Certification Responsible

