

TEST RAPORU / TEST CERTIFICATE

EN 10204 3.1'e göre hazırlanmıştır. / Prepared according to EN 10204 3.1.

Sertifika No <i>Certificate No</i>	122104	Tarih <i>Date</i>	25.07.2018	Standart <i>Standard</i>	AWS/ASME SFA - 5.18 ER 70S-6
Müşteri <i>Purchaser</i>	ALUNOX SCHWEISSTECHNIK GMBH			Standart <i>Standard</i>	ISO 14341 G 42 4 M21 G 3Si1 ISO 14341 G 42 4 C1 G 3Si1
Ürün Adı <i>Product Name</i>	MG 2	Sipariş No <i>Order No</i>	12931	Onaylar <i>Approvals</i>	DNV&GL, RINA, DB, TUV-ABS-CWB-TL

Kaynak Teli/Kimyasal analizi (%)

Solid Wire/Chemical analysis (%)

Üretim No <i>Lot No</i>	Tel çapı <i>Diameter</i> (mm)	C	Si	Mn	P	S	Cr	Ni	Mo	Cu	V	Al	Zr	Ti
26003012	0.80	0.066	0.800	1.438	0.006	0.010	0.022	0.053	0.002	0.093	0.011	0.006	0.008	0.003
26013028	0.80	0.061	0.878	1.436	0.004	0.010	0.031	0.047	0.002	0.059	0.011	0.008	0.010	0.004
26013038	0.80	0.081	0.844	1.435	0.005	0.010	0.028	0.045	0.002	0.058	0.013	0.008	0.009	0.003
26012974	0.80	0.069	0.875	1.442	0.005	0.010	0.027	0.048	0.002	0.060	0.008	0.010	0.009	0.004
24333984	1.00	0.072	0.800	1.443	0.002	0.012	0.028	0.037	0.004	0.086	0.006	0.008	0.008	0.002
24334344	1.00	0.067	0.818	1.459	0.004	0.012	0.023	0.038	0.003	0.082	0.007	0.009	0.008	0.002
24334389	1.00	0.076	0.819	1.439	0.005	0.017	0.026	0.036	0.003	0.073	0.007	0.011	0.009	0.002
24334390	1.00	0.074	0.823	1.449	0.006	0.015	0.026	0.038	0.003	0.080	0.007	0.009	0.009	0.002
26012974	1.00	0.069	0.875	1.442	0.005	0.010	0.027	0.048	0.002	0.060	0.008	0.010	0.009	0.004
24114283	1.20	0.066	0.898	1.407	0.002	0.015	0.033	0.037	0.004	0.098	0.008	0.011	0.010	0.003
24334449	1.20	0.073	0.837	1.446	0.005	0.012	0.030	0.033	0.003	0.074	0.007	0.012	0.009	0.002

Kaynak Metalinin Mekanik Özellikleri

All-weld-metal mechanical properties

Üretim No <i>Lot No</i>	Tel çapı <i>Diameter</i> (mm)	Miktar(Kg) <i>Quantity(Kgs)</i>	Çekme Dayanımı <i>Tensile strength</i> (N/mm ²)	Akma Dayanımı <i>Yield strength</i> (N/mm ²)	Kopma Uzunluğu <i>Elongation</i> (%)	Darbe Enerjisi <i>Impact energy</i> -30°C - (J)
26003012	0.80	1000	530	460	28	55
26013028	0.80	4320	530	460	28	55
26013038	0.80	1080	530	460	28	55
26012974	0.80	1080	530	460	28	55
24333984	1.00	1080	530	460	28	55
24334344	1.00	1080	530	460	28	55
24334389	1.00	1080	530	460	28	55
24334390	1.00	1080	530	460	28	55
26012974	1.00	2160	530	460	28	55
24114283	1.20	2160	530	460	28	55
24334449	1.20	1080	530	460	28	55

İş bu deney raporunda yer alan mamulun ilgili "sipariş şartlarına" ve "ilgili uluslararası standartlara" uygunluğunu beyan ederiz.

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

Sertifikasyon Hizmetleri
Certification Services

* Mechanical properties were given according to EN 10204 2.2 .