

SHANDONG MANBAYKON IMPORT&EXPORT CO., LTD

山东马伯卡进出口有限公司

MILL CERTIFICATE

材质证明书



Customer: ООО «АРТИСАН БИЗНЕС ПАРТНЕР»

Invoice No.:HT240112SH

Commodity 品名	Size 规格	Lot No. 批号	Mfg. Date 制造日期	Specification 规范	Date of Issue 发行日期							
ER5356 Aluminum Alloy Solid Wire	1.0 mm/2kg	K24H0112	2024.03.02	EN ISO 18273: SAL5356 AWS A5.10 ER5356	2024.03.06							
CHEMICAL COMPOSITION 化学成分 (%)												
Elements 成分	Mg	Si	Mn	Zn	Fe	Cu	Ti	Cr				
Requirement 标准	4.5~5.5	≤0.25	0.05~0.20	≤0.10	≤0.40	≤0.10	0.06~0.2 0	0.05~0.2 0				
Actual 焊丝	4.95	0.069	0.086	0.02	0.135	0.025	0.065	0.063				
Test Require	Tensile Test of Deposited Metal 熔金拉伸试验			Impact Test of Deposited Metal 熔金冲击试验		Soundness Test 射线检测	Welding Condition 焊接条件					
	Yield Point 屈服强度 MPa	Tensile Strength 抗拉强度 MPa	Elongation 延伸率 %	Test Temp. 试验温度 ℃	Impact Value 冲击功 J		Type of Current 电流种类	Amperage 焊接电流	Arc. Voltage 电弧电压	Wire 配合焊丝		
Requirement 标准	120-160	250-300	-	-	-	I						
Actual Result 实测值	141	295	27	25	28/27/27	Passed						
Remarks 备注 符合: AWS A5.10 ER5356 Product supplied under QA program fulfilling the EN ISO 9001:2008; We hereby certify that this report is correct and that all test results are in compliance with the specification described herein.												
QUALITY ASSURANCE DEPARTMENT 品保部						 <i>Alan Sun</i>						