

# 检 测 报 告

## TEST REPORT

报告编号/No.: STS2201221

样品名称

冷轧钢板

Sample Name

/

委托单位

江西阳光安全设备集团有限公司

Client

/

检验类别

委托检验

Test Type

Entrustment Inspection

**江苏科泰检测技术服务有限公司**  
**Jiangsu Science Test Technology Service Co., Ltd**



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|   |  |  |   |
|---|--|--|---|
| 委托单位名称<br>Client's Unit   | 江西阳光安全设备集团有限公司   |  |   |
| 地址/电话<br>Add./Tel.  | 江西省樟树市四特大道 305 号   |  |   |
| 样品描述<br>Sample Description                                      | 样品状态/ Sample Description: 固态/ Solid state<br>样品名称/ Sample Name: 冷轧钢板<br>规格/Size: $\delta$ 1.0mm  | 样品数量/ Sample Quantity: 1<br>牌号/Brand: DC01<br>其它/Else: / |   |
| 检测设备<br>Test Equipment  | 微机控制电液伺服万能试验机 SHT4605<br>Microcomputer controlled electro-hydraulic servo universal testing machine SHT4605<br>美国热电直读光谱仪 ARL3460<br>American thermoelectric direct reading spectrometer ARL3460. |  |   |
| 检测标准<br>/检测项目/检测结果<br>Test Methods /Test<br>Items/ Test Results | 见下页<br>Vide infra  |  |   |
| 送样日期<br>Delivering Date   | 2022.01.24   | 检验日期<br>Test Date  | 2022.01.26  |
| 检验地点<br>Test Place  | 昆山实验室<br>Kunshan Laboratory  |  |   |
| 编制<br>Compiled by   | 朱艳   |  |  |
| 审核<br>Checked by  | 林芳   |  |   |
| 批准<br>Approved by   | 朱焯   |  |   |





1. 拉伸试验/Tensile test

检测标准/Test standard: GB/T 228.1-2010

检测结果/Test results:

| 试样编号<br>Sp. No.    | 抗拉强度 R <sub>m</sub><br>Tensile Strength<br>(MPa) | 规定塑性延伸强度 R <sub>p0.2</sub><br>Proof Strength R <sub>p0.2</sub><br>(MPa) | 断后伸长率(A)<br>Percentage Elongation<br>after Fracture (%) | 备注<br>Note                         |
|--------------------|--|---|---|------------------------------------|
| 技术要求<br>Tech. req. | 270~410  | ≤280  | ≥28   | 选自/From the<br>GB/T5213-2019, DC01 |
| 1-1                | 343  | 228   | 38.0  | 符合<br>Acceptable                   |

2. 成分分析/Component analysis

检测标准/ Test standard: GB/T 4336-2016

检测结果/Test results:

| 试样编号<br>Sp. No.    | C (%) | Mn (%) | P (%)  | S (%)  | Al (%) | 备注<br>Note                            |
|--------------------|-------|--------|--------|--------|--------|---------------------------------------|
| 技术要求<br>Tech. req. | ≤0.12 | ≤0.60  | ≤0.045 | ≤0.045 | ≥0.020 | 选自/From the<br>GB/T5213-2019,<br>DC01 |
| 1-2                | 0.006 | 0.16   | 0.030  | 0.007  | 0.035  | 符合<br>Acceptable                      |



样品照片/Sample photo

-----报告结束/End of Report-----



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