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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| 标志 | | | | **东方电气（广州）重型机器有限公司** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 版本Revision | | | | | | | | | 2 | | | | | | | | | | | | | |
| **DONGFANG (GUANG ZHOU) HEAVY MACHINERY CO., LTD** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 页码Page | | | | | | | | | / | | | | | | | | | | | | | |
| **射 线 检 验 报 告** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 报告编号 Report No. | | | | | | | | | | | | | | | | | | | | | | |
| **RADIOGRAPHIC EXAMINATION REPORT** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | |
| 用 户 | | | | |  | | | | | | | | | | | | 订单号 | | | | | | |  | | | | | | | | | | | | | | 项目名称 | | | |  | | | | | | | | | | | | | | | | | | |
| Customer | | | | | Order | | | | | | | Project | | | |
| 部 件 名 称 | | | | |  | | | | | | | | | | | | 材 质 | | | | | | |  | | | | | | | | | | | | | | 规 格 | | | |  | | | | | | | | | | | | | | | | | | |
| Sub assembly | | | | | Material | | | | | | | Size | | | |
| 焊接方法 | | | | |  | | | | | | | | | | | | 流转卡号 | | | | | | |  | | | | | | | | | | | | | | 工 序 号 | | | |  | | | | | | | | | | | | | | | | | | |
| Weld Process | | | | | ST. No. | | | | | | | Op. No. | | | |
| 检验规程 | | | | |  | | | | | | | | | | | | 图 号 | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Procedure | | | | | Drawing No. | | | | | | | | | | |
| 检验时机 | | | | |  | | | | | | | | | | | | 检 验 内 容 | | | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Exam Stage | | | | | Designation oper. | | | | | | | | | | | | | |
| 象质计 | I Q I | 类型 | | | | 孔型 | | | | | | □ | | | | | 线型 | | | | | | | □ | | | | | | 编号 | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Type | | | | Hole | | | | | | Wire | | | | | | | No. | | | |
| 位置 | | | | 源侧 | | | | | | | □ | | | | 片侧 | | | | | | | □ | | | | | | 须 见 孔 ( 钢 丝 ) 直 径 | | | | | | | | | | | | | | | | | | |  | | | | | | | | |  | | |
| Position | | | | Source side | | | | | | | Film side | | | | | | | Dia. of essential visible hole or wire | | | | | | | | | | | | | | | | | | | mm | | |
| 胶  片 | F I L M | 胶 片 类 型 和 名 称 | | | | | | | | | | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Trademark and type of film | | | | | | | | | | | |
| 胶片尺寸 | | | | |  | | | | | | | | |  | | | | | | | | | | | | | | 一 个 暗 盒 的 数 量 | | | | | | | | | | | | | |  | | | | | | | 张 | | | | | | | | | |
| Film size | | | | | mm | | | | | | | | | | | | | | Film Number of a Cassette | | | | | | | | | | | | | | Film(s) | | | | | | | | | |
| 增  感  屏 | SCREEN | 增 感 屏 材 料 | | | | | | | | | | | | | |  | | | | | | | | | | | | | | 前屏Front | | | | | | | | | 中屏Intermediate | | | | | | | | 后屏Back | | | | | | | | | | | | | |
| Intensifying screen material | | | | | | | | | | | | | | 1.0 mm | | | | | | | | | 2×0.1 mm | | | | | | | | 1.0 mm | | | | | | | | | | | | | |
| 滤光片材料 | | | | | | | |  | | | | | | 前滤光板厚度 | | | | | | | | | 2 mm | | | | | 后挡板材料 | | | | | | | | | | Pb | | | 后挡板厚度 | | | | | | | | | | | 2 mm | | | | | | |
| Filter material | | | | | | | | Filter | | | | | | | | | Blocking material | | | | | | | | | | Blocking | | | | | | | | | | |
| 透  照  方  式 | R A D I O G R A P H I C T E C H N I Q U E | X－射线 | | | | | | | | | | | | | | | | | 直 线 加 速 器 | | | | | | | | | | | | | | | | | | | | | γ- 射 线 源 | | | | | | | | | | | | | | | | | | | | |
| X－RAY | | | | | | | | | | | | | | | | | LINEAR ACCELERATOR | | | | | | | | | | | | | | | | | | | | | GAMMA-RAY SOURCE | | | | | | | | | | | | | | | | | | | | |
| 设 备 型 号 | | | | | | | | |  | | | | | | | | 设 备 型 号 | | | | | | | | | | | | |  | | | | | | | | Co 60 □ | | | | | | | | | | | | | | | | | | | | |
| Equipment type | | | | | | | | | Equipment type | | | | | | | | | | | | |
| 管电压 | | | | | | | | |  | | | |  | | | | 能 量 | | | | | | | | | | | | |  | | | | |  | | | Ir 192 □ | | | | | | | | | | | | | | | | | | | | |
| Voltage | | | | | | | | | kV | | | | Energy | | | | | | | | | | | | | MeV | | |
| 管电流 | | | | | | | | |  | | | |  | | | | 曝光量 | | | | | | | | | | | | |  | | | | |  | | | 活 度 | | | | | | | |  | | | | | | | | |  | | | |
| Current | | | | | | | | | mA | | | | Exposure | | | | | | | | | | | | | Rads | | | Activity | | | | | | | | Ci | | | |
| 焦 点 | | | | | | | | |  | | | |  | | | | 焦 点 | | | | | | | | | | | | |  | | | | |  | | | 焦 点 | | | | | | | |  | | | | | | | | |  | | | |
| Focal spot | | | | | | | | | mm | | | | Focal spot | | | | | | | | | | | | |  | | | Focal spot | | | | | | | | mm | | | |
| 焦物距 | | | | | | | | |  | | | |  | | | | 焦物距 | | | | | | | | | | | | |  | | | | |  | | | 焦物距 | | | | | | | |  | | | | | | | | |  | | | |
| D | | | | | | | | |  | | | | D | | | | | | | | | | | | | mm | | | D | | | | | | | | mm | | | |
| 源测工件 | | | | | | | | |  | | | |  | | | | 源测工件 | | | | | | | | | | | | |  | | | | |  | | | 源测工件 | | | | | | | |  | | | | | | | | |  | | | |
| 至胶片距离d | | | | | | | | | mm | | | | 至胶片距离d | | | | | | | | | | | | | mm | | | 至胶片距离d | | | | | | | | mm | | | |
| 曝光时间 | | | | | | | | |  | | | | 分钟 | | | | 曝 光 时 间 | | | | | | | | | | | | |  | | | | | 分钟 | | | 曝 光 时 间 | | | | | | | |  | | | | | | | | | 分钟 | | | |
| Exposure time | | | | | | | | | min. | | | | Exposure time | | | | | | | | | | | | | min. | | | Exposure time | | | | | | | | min. | | | |
| 单壁 □ 双壁 □ | | | | | | | | | | | | | | | | | 分段 □ 周向 □ | | | | | | | | | | | | | | | | | | | | | 内照 □ 外照 □ | | | | | | | | | | | | | | | | | | | | |
| Single wall Double wall | | | | | | | | | | | | | | | | | Individual Panoramic | | | | | | | | | | | | | | | | | | | | | Inside Outside | | | | | | | | | | | | | | | | | | | | |
| 透照次数(number of exposures) ； 透照张数(Total films) 张 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| D=Distance from source of radiation to weld or object being radiographed.  d=Distance from source side of weld or object being radiographed to the film. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 手工胶片处理 | | | | | | | | 显影时间 Developing time | | | | | | | | | | | | |  | | | | | | | | min. | | | |  | | 显影温度 Temperature | | | | | | | | | | | | |  | | | | | | | | ℃ | | | | |
| Film manual | | | | | | | | 定影时间 Fixing time | | | | | | | | | | | | |  | | | | | | | | min. | | | |  | | 定影温度 Temperature | | | | | | | | | | | | |  | | | | | | | | ℃ | | | | |
| processing | | | | | | | | 水洗时间 Washing time | | | | | | | | | | | | |  | | | | | | | | min. | | | |  | | 水洗温度 Temperature | | | | | | | | | | | | |  | | | | | | | | ℃ | | | | |
| 自动胶片处理 | | | | | | | | 设备制造商Equipment manufacture | | | | | | | | | | | | | | | | | | | | | GE | | | | | | 设备型号Equipment type | | | | | | | | | | | | | | | NDT S eco | | | | | | | | | | |
| Film automatic | | | | | | | | 显影液牌号Developer type | | | | | | | | | | | | | | KODAK | | | | | | | | | | | | | 定影液牌号Fixer type | | | | | | | | | | | KODAK | | | | | | | | | | | | | | |
| processing | | | | | | | | 冲洗速度Machine speed | | | | | | | | | | | | 8 | | min | | | | | | | 显、定温度Developing & Fixing temperature | | | | | | | | | | | | | | | | | | | | | | | | 28&28 | | | | | | | ℃ |
| 评 定 | | | | | | | | 合格Acceptable | | | | | | | | | | | | | □ | | | | | 不 符 合 项 报 告 编 号 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Result of Evaluation | | | | | | | | 不合格Unacceptable | | | | | | | | | | | | | □ | | | | | Non conformance report No： | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 备 注 | | |  | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Remarks | | |
| 检 验 日 期 | | | | | | | | |  | | | | | | | | | | | | | | | | | | 附 图 | | | | | | | | | 有 | | | | | □ | | | | 无 | | | | | | | | | | □ | | | | | |
| Date of Examination | | | | | | | | | Sketch Attached | | | | | | | | | Yes | | | | | No | | | | | | | | | |
| 检验者/日期 | | | | | | | | | | | | | | | | | | 级 别 | | | | |  | | | | 复查者/日期 | | | | | | | | | | | | | | | | | | | | | | | | | 级 别 | | | | | | |  | |
| Examiner/Date | | | | | | | | | | | | | | | | | | Level | | | | | Reviewed By/Date | | | | | | | | | | | | | | | | | | | | | | | | | Level | | | | | | |
| 批准/日期 | | | | | | | | | | | | | | | | | | | | | | | | | | | 授权检验师/日期 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Approval By/Date | | | | | | | | | | | | | | | | | | | | | | | | | | | ANI or AI/Date | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |