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| **项目** | | | | | | **项目**  **类别** | **单位** | **指标要求** | **实测**  **结果** | **单项**  **判定** |
| 外  观  质  量 | 表面裂缝 | | 纵向裂缝 | | | A | mm | 不应 | ${zxlfjl} | ${bmlfpd} |
| 环问裂缝 | | | 不应 | ${hxlfjl} |
| 漏浆 | 模边合  缝处 | 漏浆与否 | | | A | / | 不应 | ${ljyfjl} | ${mbhfc} |
| 允  许  修  补 | 单处长度 | | mm | ≤300 | ${dccdjl} |
| 单处深度 | | ≤10 | ${dcsdjl} |
| 对称漏浆 搭接长度 | | ≤100 | ${dcljjl} |
| 累计长度 | | ≤10%杆长度 | ${ljcdjl} |
| 钢板圈  (或法兰 盘)与杆 身结合 面 | 漏浆与否 | | | A | / | 不应 | ${gfljjl} | ${ygsjhmpd} |
| 允  许  修  补 | 深度 | | mm | ≤10 | ${xbsdjl} |
| 环向长度 | | / | ${hxcdjl} |
| 纵向长度 | | ≤50 | ${zxcdjl} |
| 局部碰伤 | | 碰伤与否 | | | B | / | 不应 | ${psyfjl} | ${jbpspd} |
| 允  许  修  补 | 每处面积 | | mm2 | ≤5000 | ${mcmjjl} |
| 深度 | | mm | ≤10 | ${jupssdjl} |
| 内、外表面露筋 | | | | | A | / | 不允许 | ${bmljjl} | ${wgzlljpd} |
| 内表面混凝土塌落 | | | | | A | / | 不允许 | ${hnttljl} | ${wgzltlpd} |
| 蜂窝 | | | | | A | / | 不允许 | ${wgfwjl} | ${wgzlfwpd} |
| 麻面、粘皮 | | 有否 | | | B | / | 不应有 | ${mmzpjl} | ${mmnppd} |
| 允许  修补 | | 每米长度内总面积 | mm2 | ≤5%每米长度内外表面面积 | ${mmmjjl} |
| 钢板圈坡口至混凝土  端面距离 | | | | | B | mm | 大于钢板厚度的1.5倍且≥20 | ${dmjljl} | ${dmjlpd} |
| 标志(永久、临时) | | | | | / | / | 应有 | ${wgbzjl} | ${wgbzpd} |
| 备注： | | | | | | | | | | |

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| **项目** | | | | | **项目**  **类别** | **单位** | **标称值** | **允差** | **实测**  **结果** | **单项**  **判定** |
| 尺  寸  允  许  偏  差 | 杆长 | | 整根杆 | | B | mm | ${bz1} | -40～+20 | ${zggjg} | ${zggpd} |
| 组装杆杆段 | | ${bz2} | ±10 | ${zzgjg} | ${zzgpd} |
| 壁厚 | | | | A | mm | ${bz3} | -2～+10 | ${bhjg} | ${bhpd} |
| 外径 | | | | B | mm | ${bz4} | -2～+4 | ${wjjg} | ${wjpd} |
| 保护层厚度 | | | | A | mm | ${bz5} | -2～+8 | ${bhchdjg} | ${bhchdpd} |
| 杆段弯曲度 | | 梢径≤190mm | | A | mm | / | ≤L/800 | ${xyjg} | ${gdwqdpd} |
| 梢径＞190mm | | ≤L/1000 | ${dyjg} |
| 端部倾斜 | | 杆底 | | B | mm | / | ≤5 | ${gdjg} | ${gdpd} |
| 钢板圈 | | B | mm | / | ≤3 | ${gbqjg} | ${gbqpd} |
| 法兰盘 | | B | mm | / | ≤2 | ${flpjg} | ${flppd} |
| 预  埋  件 | 预  留  孔  圈 | 纵向两孔间距 | | B | mm | / | ±4 | ${lkjjjg} | ${lkjjpd} |
| 横向 | 固定式 | / | ≤2 | ${gdsjg} | ${gdspd} |
| 埋管式 | / | ≤3 | ${mgsjg} | ${mgspd} |
| 直径 | | / | +2 | ${zjjg} | ${zjpd} |
| 钢  板  圈 | 厚度 | | B | mm | / | -0.6～+1.0 | ${hdjg} | ${hdpd} |
| 外径  误差 | D≤400 | / | ±2 | ${xysbjg} | ${xysbpd} |
| D＞400 |  | ±3 | ${dysbjg} | ${dysbpd} |
| 法  兰  盘 | 内外径 | | B | mm | / | ±2 | ${nwjjg} | ${nwjpd} |
| 螺孔中心距 | | / | ±1 | ${zxjjg} | ${zxjpd} |
| 端板厚度 | | / | -0.7～+1.5 | ${dbhdjg} | ${dbhdpd} |
| 钢板圈或法兰盘轴线与  杆段轴线 | | | | B | mm | / | ≤2 | ${gfjg} | ${gfpd} |
| 备注： | | | | | | | | | | |

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| 钢筋  骨架 | **项目** | | **单位** | **要求** | | **允差** | **实测**  **结果** |
| 主筋 | 数量 | 根 | 锥形杆：≥6 | | / | ${zxgzjjg} |
| 等径杆：≥8 | | / | ${djgzjjg} |
| 螺旋筋 | 直径 | mm | 锥形杆梢径＜190 | 2.5～6 | -0.06 | ${jxgsj1jg} |
| 190≤锥形杆梢径≤230 | ≥3 |  | ${jxgsj2jg} |
| 梢径＞230 | ≥4 |  | ${jxgsj3jg} |
| 间距 | 距两端各1.5m内≤70 | | ±10 | ${jj1jg} |
| 距两端各1.5m外≤120 | | ${jj2jg} |
| 杆段的两端螺旋筋是否密缠3圈~5圈 | | / | ${jj3jg} |
| 架立圈 | 直径 | mm | 5～10 | | -0.1 | ${jlqzj1jg} |
| ≥8  （主筋直径＞18mm时） | |  | ${jlqzj2jg} |
| 间距 | ≤1000 | | ±20 | ${jlqjjjg} |
| 纵向  受力  钢筋  端部 | 钢筋头是否切除 | | / | 电杆两端外露的纵向受力钢筋头应切除 | | / | ${gjtyqc} |
| 外露的纵向受力钢筋头是否采取防腐处理 | | / | 外露受力钢筋头应采取防腐处理 | | / | ${ffcljg} |
| 电杆  顶部 | 是否封实 | | / | 锥形杆梢端或等径杆上端应用混凝土或砂浆封实 | | / | ${sffsjg} |
| 备注： | | | | | | | |

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| 加荷布置图：（单位：mm） 样品编号：${ypbh}    250  P  ${lxxnjcL2} ${lxxnjcL1}  ${lxxnjcL} | | | | | | | | | |
| **项目** | **抗裂检验** | | **承载力检验** | | **挠度（mm）** | | **裂缝宽度（mm）** | | |
| 检验系数 | 弯矩值kN·m | 综合检验系数 | 弯矩值kN·m | 开裂检验弯矩 | 承载力检验弯矩 | 80%开裂检验弯矩 | 开裂检验弯矩 | 承载力检验弯矩 |
| **合格**  **指标** | ≥1.0 | ≥${kljywjzhgzb} | ≥2 | ≥${czljywjzhgzb} | ≤${ndkljywjhgzb} | ≤${ndczljywjhgzb} | ≤${lfkdbfzbshgzb} | ≤${lfkdkljywjhgzb} | ≤${lfkdczljywjhgzb} |
| **实测值** | ${kljyjyxsscz} | ${kljywjzscz} | ${czljyjyxsscz} | ${czljywjzscz} | ${ndkljywjscz} | ${ndczljywjscz} | ${lfkdbfzbsscz} | ${lfkdkljywjscz} | ${lfkdczljywjscz} |
| **过**  **程**  **描**  **述** | 一、抗裂检验  ${kljyStr}  二、承载力检验  ${czljyFirstStr}  ${czljySecondStr}  ${czljyThiredStr} | | | | | | | | |
| **单项**  **判定** | ${lxxnpdjg} | | | | | | | | |
| 备注： | | | | | | | | | |

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| 序号 | 名称 | 型号 | 出厂编号 | 证书编号 | 有效期 |
| 1 | ${yqybmc1} | ${yqybxh1} | ${yqybchbh1} | ${yqybzxbh1} | ${yqybyxq1} |
| 2 | ${yqybmc2} | ${yqybmc2} | ${yqybchbh2} | ${yqybzxbh2} | ${yqybyxq2} |
| 3 | ${yqybmc3} | ${yqybmc3} | ${yqybchbh3} | ${yqybzxbh3} | ${yqybyxq3} |
| 4 | ${yqybmc4} | ${yqybmc4} | ${yqybchbh4} | ${yqybzxbh4} | ${yqybyxq4} |
| 5 | ${yqybmc5} | ${yqybmc5} | ${yqybchbh5} | ${yqybzxbh5} | ${yqybyxq5} |

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| 测试条件：所有测试均在下列测试条件范围内进行。 | |
| 环境温度 | ${wd1}—${wd2} ℃ |
| 相对湿度 | ${sd1}—${sd2}% |

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| --- | --- |
| 检 验 员 | 审 核 员 |
| ${username} | ${username} |

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