











| 构 件 明 细 表 | | | | | |
|-----------|-------------|----------|-----|----------|------|
| 编 号 | 规 格 | 长 度 (mm) | 数 量 | 重 量 (kg) | 备 注 |
| 401 | Q345L80X6 | 5337 | 2 | 39.37 | 78.7 |
| 402 | Q345L80X6 | 5337 | 1 | 39.37 | 39.4 |
| 403 | Q345L80X6 | 5337 | 1 | 39.37 | 39.4 |
| 404 | Q345L80X7 | 1591 | 4 | 13.56 | 54.2 |
| 405 | Q345L80X7 | 1591 | 4 | 13.56 | 54.2 |
| 406 | Q345L63X5 | 1781 | 2 | 8.59 | 17.2 |
| 407 | L56X5 | 2277 | 2 | 9.68 | 19.4 |
| 408 | L56X5 | 2277 | 2 | 9.68 | 19.4 |
| 409 | L56X5 | 2158 | 2 | 9.17 | 18.3 |
| 410 | L56X5 | 2158 | 2 | 9.17 | 18.3 |
| 411 | L70X5 | 1454 | 2 | 7.85 | 15.7 |
| 412 | Q345L70X5 | 1900 | 4 | 10.25 | 41.0 |
| 413 | L70X5 | 1290 | 2 | 6.96 | 13.9 |
| 414 | Q345-8X199 | 303 | 2 | 3.79 | 7.6 |
| 415 | Q345-6X209 | 245 | 4 | 2.41 | 9.6 |
| 416 | -6X119 | 205 | 4 | 1.15 | 4.6 |
| 417 | Q345-8X290 | 334 | 2 | 6.08 | 12.2 |
| 418 | Q345-8X290 | 334 | 2 | 6.08 | 12.2 |
| 419 | Q345-8X320 | 252 | 2 | 5.06 | 10.1 |
| 420 | Q345-8X320 | 252 | 2 | 5.06 | 10.1 |
| 421 | L56X4 | 1781 | 2 | 6.14 | 12.3 |
| 422 | L63X5 | 2272 | 2 | 10.96 | 21.9 |
| 423 | L63X5 | 2272 | 2 | 10.96 | 21.9 |
| 424 | L63X5 | 2163 | 2 | 10.43 | 20.9 |
| 425 | L63X5 | 2163 | 2 | 10.43 | 20.9 |
| 426 | L56X4 | 1454 | 2 | 5.01 | 10.0 |
| 427 | L63X5 | 1900 | 4 | 9.16 | 36.6 |
| 428 | L63X5 | 1290 | 2 | 6.22 | 12.4 |
| 429 | Q345-8X186 | 292 | 2 | 3.41 | 6.8 |
| 430 | -6X209 | 262 | 4 | 2.58 | 10.3 |
| 431 | -6X134 | 236 | 4 | 1.49 | 6.0 |
| 432 | -6X204 | 333 | 4 | 3.20 | 12.8 |
| 433 | -6X197 | 206 | 4 | 1.91 | 7.6 |
| 434 | L50X4 | 1181 | 4 | 3.61 | 14.4 |
| 435 | L70X6 | 1814 | 1 | 11.62 | 11.6 |
| 436 | L45X4 | 1834 | 1 | 5.02 | 5.0 |
| 437 | -6X156 | 265 | 2 | 1.85 | 3.9 |
| 438 | Q345-22X330 | 380 | 1 | 21.66 | 21.7 |
| 439 | Q345-22X330 | 380 | 1 | 21.66 | 21.7 |
| 440 | L45X4 | 2059 | 2 | 5.63 | 11.3 |
| 441 | -6X111 | 111 | 4 | 0.58 | 2.3 |
| 442 | L45X4 | 1813 | 2 | 4.96 | 9.9 |
| 443 | Q345-6X320 | 225 | 2 | 3.39 | 6.8 |
| 444 | Q345-6X320 | 225 | 2 | 3.39 | 6.8 |
| 445 | Q345M60/832 | 30 | 2 | 0.48 | 1.0 |
| 446 | -10X50 | 50 | 2 | 0.20 | 0.4 |
| 447 | -22X50 | 50 | 1 | 0.43 | 0.4 |
| 合 计 | | | | 813.1 kg | |

| 螺栓、脚钉、垫圈明细表 | | | | | | |
|-------------|------|-----------|---|----------|--------|-----|
| 名称 | 规格 | 规格 | 符号 | 数量 | 重量(kg) | 备 注 |
| 螺 栓 | 6.8级 | M16X40 |  | 120 | 17.3 | |
| | | M16X50 |  | 22 | 3.5 | |
| | | M16X60 |  | 1 | 0.2 | |
| | | M20X45 |  | 250 | 67.5 | |
| | | M20X55 |  | 16 | 4.7 | |
| | | M16X65 |  | 8 | 1.8 | 带垫圈 |
| | | M20X75 |  | 14 | 5.4 | 带垫圈 |
| 垫 圈 | 6.8级 | M16X180 |  | 11 | 3.6 | |
| | | |  | | | |
| 脚 钉 | Q235 | -3(φ17.5) |  规格×个数 | 12 | 0.1 | |
| | | -4(φ17.5) | | 4 | 0.1 | |
| -3(φ22) | 12 | 0.2 | | | | |
| -4(φ22) | 12 | 0.3 | | | | |
| 合 计 | | | | 104.7 kg | | |

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|--|------|-----|-----------|
| 国家电网公司 STATE GRID CORPORATION OF CHINA | | | |
| 110~500kV 输电线路通用设计 施 工 图 | | | |
| 编 号 | | | |
| 审 核 | | | |
| 校 核 | | | |
| 设 计 | | | |
| CAD 制 图 | | | |
| 比例 | 1:20 | 图 号 | 2B5-J2-05 |

2B5-J2 转角塔
塔身结构图 ④