



浙江万泰特钢有限公司  
ZHEJIANG WANTAI ESPECIALLY STEEL CO., LTD

质量证明书  
QUALITY CERTIFICATE



TBQ23P1001M GPC23P10006M 16223P10005M



订货单位: 许可证号: (浙) XK05-001-00011 地址: 浙江省嘉善县姚庄镇万泰路366号  
CUSTOMER LICENSE NO. ADDRESS  
合同编号: 证明书号: 2412001659 总重量 t: 5.900  
COTRACT NO. CERTIFICATE WEIGHT  
交货标准: GB 1499.2-2024 签发日期: 交货状态: 热轧带肋钢筋  
SPECIFICATION DATE OF ISSUE DELIVERY STATE Hot-rolled Ribbed Bar  
收货单位: 浙江拓邦建设 发货日期: 2024/12/23 车号: 沪FL9285  
PURCHASER DATE OF DELIVERY CAR NUMBER

| 炉批号<br>HEAT NO                                             | 牌号<br>STEEL<br>GRADE | 规格<br>DIMENSION | 重量 | 数量               | 合计   | 化学成分 CHEMICAL COMPOSITION % |    |                          |                  |    |    | 力学性能 MECHANICAL PROPERTIES |       |                                                           |          |     |    |    |          | 抗震性能                        |      |                              |      |      |  |
|------------------------------------------------------------|----------------------|-----------------|----|------------------|------|-----------------------------|----|--------------------------|------------------|----|----|----------------------------|-------|-----------------------------------------------------------|----------|-----|----|----|----------|-----------------------------|------|------------------------------|------|------|--|
|                                                            |                      | mm              | t  | q                | t    | C                           | Si | Mn                       | P                | S  | V  | Ceq                        | $R_m$ |                                                           | $R_{eL}$ |     | A  |    | $A_{gt}$ | $R^o_m/R^o_{eL}$<br>(Rp0.2) |      | $R^o_{eL}$ (Rp0.2)/ $R_{eL}$ |      |      |  |
|                                                            |                      |                 |    |                  |      | $\times 10^{-2}$            |    |                          | $\times 10^{-3}$ |    |    | $\times 10^{-2}$           | MPa   |                                                           | MPa      |     | %  |    |          |                             |      |                              |      |      |  |
| CB2409480                                                  | HRB400E              | 10              | 0  | 1                | 2.0  | 24                          | 40 | 94                       | 14               | 27 | 0  | 42                         | 640   | 645                                                       | 465      | 460 | 20 | 22 | 13.2     | 12.9                        | 1.38 | 1.40                         | 1.16 | 1.15 |  |
| CA2411673                                                  | HRB400E              | 8               | 0  | 1                | 1.88 | 25                          | 43 | 96                       | 13               | 37 | 0  | 44                         | 610   | 585                                                       | 455      | 460 | 18 | 20 | 12.8     | 15.3                        | 1.34 | 1.27                         | 1.14 | 1.15 |  |
| CA2412351                                                  | HRB400E              | 6               | 0  | 1                | 2.02 | 25                          | 44 | 123                      | 21               | 25 | 12 | 48                         | 600   | 610                                                       | 450      | 440 | 23 | 23 | 13.6     | 13.6                        | 1.33 | 1.39                         | 1.13 | 1.10 |  |
|                                                            |                      |                 |    |                  |      |                             |    |                          |                  |    |    |                            |       |                                                           |          |     |    |    |          |                             |      |                              |      |      |  |
|                                                            |                      |                 |    |                  |      |                             |    |                          |                  |    |    |                            |       |                                                           |          |     |    |    |          |                             |      |                              |      |      |  |
| 表面及外形尺寸                                                    |                      | 合格              |    | 冷弯180°           |      | D=4d 合格                     |    | 反弯 正90° 反20°             |                  |    |    | D=5d 合格                    |       | <div>浙江萬泰特钢有限公司<br/>质检印章<br/>QUALITY SEAL<br/>质检专用章</div> |          |     |    |    |          |                             |      | 制单：周曼<br>审核：刘江<br>签发：李冰      |      |      |  |
| SURFACE AND SIZE                                           |                      | PASS            |    | BEND TEST        |      | PASS                        |    | REBEND TEST              |                  |    |    | PASS                       |       |                                                           |          |     |    |    |          |                             |      |                              |      |      |  |
| 备 注：无质量证明书专用章印记无效<br>REMARKS: INVALID WITHOUT QUALITY SEAL |                      |                 |    | 重量偏差             |      | 合格                          |    | 金相组织                     |                  |    |    | 合格                         |       |                                                           |          |     |    |    |          |                             |      |                              |      |      |  |
|                                                            |                      |                 |    | WEIGHT DEVIATION |      | PASS                        |    | METALLOGRAPHIC STRUCTURE |                  |    |    | PASS                       |       |                                                           |          |     |    |    |          |                             |      |                              |      |      |  |

尊敬的客户:用前先要验证, 如有异议请保留实物并来函说明。 本公司已通过ISO9001质量体系认证  
FOR CUSTOMERS:TEST BEFORE USE,CLAIM FOR DISCREPANCIES WITH DEFAULT GOODS. APPROVED BY ISO9001