



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: 2412001590 总理重 t: 65.212  
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  
SPECFICATION DATE OF ISSUE DELIVERY STATE Hot-rolled Ribbed Bar  
收货单位: 上海物产中大 发货日期: 2024/12/21 车号: 浙FQ0780  
PURCHASER DATE OF DELIVERY CAR NUMBER

| 炉批号<br>HEAT NO                                             | 牌号<br>STEEL<br>GRADE | 规格<br>DIMENSION | 定尺<br>长度 | 理重                  | 数量 | 合计      | 化学成分 CHEMICAL COMPOSITION % |                             |     |                   |    |                                                           |                   | 力学性能 MECHANICAL PROPERTIES |          |     |                 |                         |    |                   |      | 抗震性能 |      |      |      |
|------------------------------------------------------------|----------------------|-----------------|----------|---------------------|----|---------|-----------------------------|-----------------------------|-----|-------------------|----|-----------------------------------------------------------|-------------------|----------------------------|----------|-----|-----------------|-------------------------|----|-------------------|------|------|------|------|------|
|                                                            |                      |                 |          |                     |    |         | C                           | Si                          | Mn  | P                 | S  | V                                                         | Ceq               | $R_m$                      | $R_{eL}$ | A   | A <sub>gt</sub> | $R^o_m/R^o_{eL}$        |    | $R^o_{eL}/R_{eL}$ |      |      |      |      |      |
|                                                            |                      | mm              | m        | t                   | q  | t       | ×10 <sup>-2</sup>           |                             |     | ×10 <sup>-3</sup> |    |                                                           | ×10 <sup>-2</sup> | MPa                        | MPa      | %   |                 |                         |    |                   |      |      |      |      |      |
| CB2412416                                                  | HRB400E              | 36              | 12       | 1.918               | 17 | 32.606  | 24                          | 41                          | 125 | 22                | 34 | 14                                                        | 49                | 595                        | 605      | 440 | 440             | 22                      | 22 | 14.2              | 12.5 | 1.35 | 1.38 | 1.10 | 1.10 |
| CB2412415                                                  | HRB400E              | 36              | 12       | 1.918               | 17 | 32.606  | 25                          | 43                          | 127 | 23                | 28 | 16                                                        | 49                | 580                        | 605      | 445 | 450             | 19                      | 20 | 12.0              | 13.1 | 1.30 | 1.34 | 1.11 | 1.13 |
|                                                            |                      |                 |          |                     |    |         |                             |                             |     |                   |    |                                                           |                   |                            |          |     |                 |                         |    |                   |      |      |      |      |      |
|                                                            |                      |                 |          |                     |    |         |                             |                             |     |                   |    |                                                           |                   |                            |          |     |                 |                         |    |                   |      |      |      |      |      |
|                                                            |                      |                 |          |                     |    |         |                             |                             |     |                   |    |                                                           |                   |                            |          |     |                 |                         |    |                   |      |      |      |      |      |
| 表面及外形尺寸                                                    |                      | 合格              |          | 冷弯180°              |    | D=5d 合格 |                             | 反弯 正90° 反20°                |     | D=6d 合格           |    | <div>浙江万泰特钢有限公司<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<br>DEVIATION |    | PASS    |                             | METALLOGRAPHIC<br>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