



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: 2412000858 总理重 t: 59.790  
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: 上海利展 发货日期: 2024/12/11 车号: 1  
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 |      |      |      |
|------------------------------------------------------------|----------------------|-----------------|----------|---------------------|----|---------|-----------------------------|-----------------------------|-----|-------------------|----|-----------------------------------------------------------|-------------------|----------------------------|-----------------|-----|-----|-------------------------|-----------------------------------------------------------|------|-----------------------------------------------|------|------|------|------|
|                                                            |                      | mm              | m        | t                   | q  | t       | C                           | Si                          | Mn  | P                 | S  | V                                                         | Ceq               | R <sub>m</sub>             | R <sub>el</sub> | A   |     | A <sub>gt</sub>         | R <sup>o</sup> <sub>m</sub> /R <sup>o</sup> <sub>el</sub> |      | R <sup>o</sup> <sub>el</sub> /R <sub>el</sub> |      |      |      |      |
|                                                            |                      |                 |          |                     |    |         | ×10 <sup>-2</sup>           |                             |     | ×10 <sup>-3</sup> |    |                                                           | ×10 <sup>-2</sup> | MPa                        | MPa             | %   |     |                         |                                                           |      |                                               |      |      |      |      |
| CB2412124                                                  | HRB500E              | 14              | 9        | 1.993               | 30 | 59.79   | 24                          | 47                          | 148 | 24                | 22 | 48                                                        | 52                | 725                        | 730             | 550 | 560 | 19                      | 19                                                        | 11.8 | 13.2                                          | 1.32 | 1.30 | 1.10 | 1.12 |
|                                                            |                      |                 |          |                     |    |         |                             |                             |     |                   |    |                                                           |                   |                            |                 |     |     |                         |                                                           |      |                                               |      |      |      |      |
|                                                            |                      |                 |          |                     |    |         |                             |                             |     |                   |    |                                                           |                   |                            |                 |     |     |                         |                                                           |      |                                               |      |      |      |      |
|                                                            |                      |                 |          |                     |    |         |                             |                             |     |                   |    |                                                           |                   |                            |                 |     |     |                         |                                                           |      |                                               |      |      |      |      |
|                                                            |                      |                 |          |                     |    |         |                             |                             |     |                   |    |                                                           |                   |                            |                 |     |     |                         |                                                           |      |                                               |      |      |      |      |
| 表面及外形尺寸                                                    |                      | 合格              |          | 冷弯180°              |    | D=6d 合格 |                             | 反弯 正90° 反20°                |     | D=7d 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。  
FOR CUSTOMERS:TEST BEFORE USE,CLAIM FOR DISCREPANCIES WITH DEFAULT GOODS .

本公司已通过ISO9001质量体系认证  
APPROVED BY ISO9001