



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:            | 2601001076         | 总重量 t:         | 39.300                |
| COTRACT NO.   | CERTIFICATE      |                    | WEIGHT         |                       |
| 交货标准:         | 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:         | 发货日期:            | 2026/01/23         | 车号:            | 浙FQ7866               |
| 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) |      | $R^o_{eL}$ (Rp<br>0.2)/ $R_{eL}$ |      |
|                                                             |                      |                 |    |                  |      | $\times 10^{-2}$            |    |                          | $\times 10^{-3}$ |    |   | $\times 10^{-2}$           | MPa   |                                                                                       | MPa      |     | %  |    |          |                                                            |                             |      |                                  |      |
| CA2601468                                                   | HRB400E              | 12              | /  | 20               | 39.3 | 25                          | 40 | 112                      | 22               | 28 | 8 | 47                         | 590   | 605                                                                                   | 450      | 445 | 22 | 23 | 15.3     | 13.6                                                       | 1.31                        | 1.36 | 1.13                             | 1.11 |
|                                                             |                      |                 |    |                  |      |                             |    |                          |                  |    |   |                            |       |                                                                                       |          |     |    |    |          |                                                            |                             |      |                                  |      |
|                                                             |                      |                 |    |                  |      |                             |    |                          |                  |    |   |                            |       |                                                                                       |          |     |    |    |          |                                                            |                             |      |                                  |      |
|                                                             |                      |                 |    |                  |      |                             |    |                          |                  |    |   |                            |       |                                                                                       |          |     |    |    |          |                                                            |                             |      |                                  |      |
|                                                             |                      |                 |    |                  |      |                             |    |                          |                  |    |   |                            |       |                                                                                       |          |     |    |    |          |                                                            |                             |      |                                  |      |
| 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                    |       |  |          |     |    |    |          | 质量负责人:<br>制单: 周曼<br>审核: 刘江<br>签发: 李冰<br>CHIEF OF INSPECTOR |                             |      |                                  |      |
| 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