



THAI TOHKEN THERMO CO.,LTD.  
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FR-QA-001.  
Rev. 01(21-Jun-02)

Report No INS260206894



## REPORT OF HEAT TREATMENT INSPECTION

Customer : SRIBORISUTH INDUSTRIAL CO.,LTD.

Date : 16 FEB 2026 08:23

|                |                        |             |                            |           |                      |
|----------------|------------------------|-------------|----------------------------|-----------|----------------------|
| Design No      | TG038713-6500 (W16-02) |             |                            | Part name | BOSS,ROTOR,2W        |
| Heat treatment | HQBO-T                 |             |                            | Quantity  | 999 Pcs (621.000 Kg) |
| Material       | S48C                   |             |                            |           |                      |
| Standard       | Hardness               | Surface     | HRC 17.00 - 35.00          |           |                      |
|                |                        | Core        | HRC 17.00 - 35.00          |           |                      |
|                |                        | Other       | Decarburizing Depth < 0.50 |           |                      |
|                | Case-Depth             | Effective   |                            |           |                      |
|                |                        | Total       |                            |           |                      |
|                |                        | White Layer |                            |           |                      |

| Item of Inspection  | Inspection Result  |
|---|--|
| 1.Appearance (Visual)<br>2.Hardness (Surface)<br><br>(Core) | OK<br>HRC<br>n = 3 24.30, 24.70, 24.70<br><br>HRC<br>n = 1 23.50 |
| 3.Case-Depth Total:<br>W.L.:                                | -----<br>-----   |
| 4.Micro-Structure (Micro-Scope)                             | Surface : -----<br>Core : -----                                  |



Memo 779/38938 LOT. 1602/C7134/050269(7) Total decarburizing depth <0.50 mm. = 0.09 mm.

|                |                       |
|----------------|-----------------------|
| Incoming Date  | 13 FEB 2026           |
| Incoming Lot   | INC260209325 00-00-00 |
| Production No. | TRQ-N-5-2600523       |



|           |         |           |
|-----------|---------|-----------|
| Judgement | Checked | Inspector |
| Good      | Thawon  | Pratchaya |

