



**THAI TOHKEN THERMO CO.,LTD.**  
700/314 MOO 6 BANGNA-TRAD KM.57, TAMBON DON HUA ROH,  
AMPHUR MUANG, CHONBURI 20000 THAILAND.  
TEL: (038)214-417-20 FAX: (038)214-421

FR-QA-001.  
Rev. 01(21-Jun-02)

Report No INS260208879



## REPORT OF HEAT TREATMENT INSPECTION

Customer : SRIBORISUTH INDUSTRIAL CO.,LTD.

Date : 20 FEB 2026 03:07

Design No	TG 038713-6210 (W12-18-B)		Part name	BOSS, ROTOR, 2W
Heat treatment	HQBO-T		Quantity	1826 Pcs (1256.000 Kg)
Material	S48C			
Standard	Hardness	Surface	HRC 20.00 - 30.00	
		Core	HRC 20.00 - 30.00	
		Other	Decarburizing Depth < 0.50	
	Case-Depth	Effective		
		Total		
		White Layer		

Item of Inspection	Inspection Result
1.Appearance (Visual) 2.Hardness (Surface)  (Core)	OK HRC n = 3 24.60, 25.30, 25.10  HRC n = 1 23.90
3.Case-Depth Total: W.L.: 4.Micro-Structure (Micro-Scope)	----- ----- Surface : ----- Core : -----



Memo 779/38940 LOT.C7146(3),C7146(1) Total decarburizing depth <0.50 mm. = 0.08 mm.

Incoming Date	17 FEB 2026
Incoming Lot	INC260211708 00-00-00
Production No.	TRQ-N-5-2600531



Judgement	Checked	Inspector
Good	Mr.sornchai	Nattharikaporn

