



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

14673

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		50/66
2.	Visual Inspection	14772 ✓	Pro 3
3.	Pellet Die No.	ok - 8.0 mm CM. Jumbo	Dry - 609 AB
4.	Hardened by	14985 ✓	UT-OK
5.	Received by after hardening (Name)	Werk Pinner	Reluf - ok
6.	Hardness achieved on 1 st side	Janji	φ 9.0 > 16 mm
7.	Hardness achieved on 2 nd side	50.8 - 52.6 HRC	Alp
8.	Ovality after hardening 1 st side	50.6 - 51.2 HRC ✓	Counter - ok
9.	Ovality after hardening 2 nd side	(0.3) mm	PCD - 619 mm
10.	Outside Diameter	(0.2) mm	Tapping H16
11.	Inside Diameter	680 mm	Deep - 31.6 mm
12.	Width of die	348.4 ± 1.0 ± 1.5 - 348.4 ± 0.6 ± 0.7 mm	Tapping Holes - 2
	Inspected By (Sign) & Date	195 mm	
		Janji 9/5/25	
1.	Finish Fitting size 1 st side	690 ± 1.0 - 690 ± 1.1 Tapper 8°	Under cut - 1 mm
2.	Finish Fitting size 2 nd side	690 ± 1.2 - 690 ± 1.2 Tapper 8°	
3.	Finish size made by		
	Inspected By (Sign) & Date		
		Janji 9/5/25	
1.	Supplied to (Customer Name)		
2.	Dispatch Date	Taranjet Energy, HK	
	Reported By (Sign) & Date		
		Janji 9/5/25	

Saty 9/5/25

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CW/PINK