



Lark Engineering Company (India) Pvt. Ltd.

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

Form No.	CNC/QA/FM/03
Rev. No.	01
Rev. Date	31-07-2013

8011

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	11398	36/40
2.	Visual Inspection	OK - 3.0 mm (Semic)	Dry to 335 AP
3.	Pellet Die No.	10970	UT-OK
4.	Hardened by	herk fennu	Reluf-OK
5.	Received by after hardening (Name)	Jayin	(5-2) 3 10 mm
6.	Hardness achieved on 1 st side	50.1 - 50.3 HR	Reluf 3.5 3 4 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.2 HR	Counter-OK
8.	Ovality after hardening 1 st side	(0.1) mm	Pop - 454 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	← tapping 3/4"
10.	Outside Diameter	500 mm	← Deep - 17-2 mm
11.	Inside Diameter	420 mm	← tapping Hoop
12.	Width of die	158 mm	Hole - 8
Inspected By (Sign) & Date		Jayin 12/3/24	
1.	Finish Fitting size 1 st side	489 ± .10 ± .10 mm	
2.	Finish Fitting size 2 nd side	489 ± .08 ± .09 mm	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jayin 12/3/24	
1.	Supplied to (Customer Name)	Shiv Shekhi Agro, Bihar	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jayin 12/3/24	

Jayin 12/3/24

Reviewed by (Engineer-CNC)

Manager-CNC