



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

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	10711	by 0/50
2.	Visual Inspection	OK - 4.0 mm (SSCW)	Pr on Drgy to 406 AT
3.	Pellet Die No.	11096	UT-OK
4.	Hardened by	hark renne	Reluf-OK
5.	Received by after hardening (Name)	Jaujan	(3-3) 2 14 mm
6.	Hardness achieved on 1 st side	51.0 - 51.3 HRC	Reluf 1/4.5 3 10 mm
7.	Hardness achieved on 2 nd side	50.2 - 50.6 HRC	Counter-OK
8.	Ovality after hardening 1 st side	(0.2) mm	POD - 565 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 188 mm
11.	Inside Diameter	520 mm	Tapping 1/2" of
12.	Width of die	222 mm	Holes - 12

Inspected By (Sign) & Date

Jaujan 30/11/23

1.	Finish Fitting size 1 st side	621 +0.10 +0.09 mm Tapper 12°	Undercut = 1 mm
2.	Finish Fitting size 2 nd side	621 +0.10 +0.09 mm Tapper 12°	
3.	Finish size made by		

Inspected By (Sign) & Date

Jaujan 30/11/23

1.	Supplied to (Customer Name)	Sugh Agro tech, Rohar U.P
2.	Dispatch Date	

Reported By (Sign) & Date

Jaujan 30/11/23

Saty 30/11/23

Reviewed by (Engineer-CNC)

Manager-CNC