



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.	15353	42/50
2.	Visual Inspection	OK - 4.0 mm (Senior)	Dr. 21 AB
3.	Pellet Die No.	15126	UT-OK
4.	Hardened by	hark finny	Reluf-OK
5.	Received by after hardening (Name)	J. Singh	(2-2) 2 12 mm
6.	Hardness achieved on 1 st side	48.7 - 49.1 HRC	Reluf 4.5 8 mm
7.	Hardness achieved on 2 nd side	48.4 - 49.6 HRC	Counter-OK
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping 11.3/4"
10.	Outside Diameter	520 mm	Drop - 19.2 mm
11.	Inside Diameter	420 mm	Tapping 11.0 mm
12.	Width of die	158 mm	Haas 8
Inspected By (Sign) & Date		J. Singh 10/7/25	
1.	Finish Fitting size 1 st side	496.3 ± .10 - 496.3 ± .10 Tapp 12	Anal 812 check
2.	Finish Fitting size 2 nd side	496.3 ± .10 - 496.3 ± .10 Tapp 12	by - Ankit
3.	Finish size made by		hark finny
Inspected By (Sign) & Date		J. Singh 10/7/25	
1.	Supplied to (Customer Name)	Jai Hind feeds, Mahanadi	
2.	Dispatch Date		
Reported By (Sign) & Date		J. Singh 10/7/25	

Reviewed by (Engineer-CNC)

Manager-CNC