



Lark Engineering Company (India) Pvt. Ltd.

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

15382

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.	14569 to 14091 to 15822	33140
2.	Visual Inspection	OK - 3.0 mm (5 sides)	Depth - 16.5 mm
3.	Pellet Die No.	14668	UT-OK
4.	Hardened by	herts finney	Reeluf - OK
5.	Received by after hardening (Name)	Janji	(2-2) 3 13 mm
6.	Hardness achieved on 1 st side	50.1 - 50.3 HRC	5 7 mm
7.	Hardness achieved on 2 nd side	49.8 - 50.4 HRC	Count - OK
8.	Ovality after hardening 1 st side	(0.2) mm	PO - 474 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep - 16.5 mm
11.	Inside Diameter	420 mm	Tapping M10 of
12.	Width of die	158 mm	Holes - 8
Inspected By (Sign) & Date		Janji 22/8/25	
1.	Finish Fitting size 1 st side	489 ± 0.05 - 489 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.04 - 489 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 22/8/25	
1.	Supplied to (Customer Name)	Royal feed kaithal to Aryan feed UP to Shubham, Bihar	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 22/8/25	

10012 - CWP/INK

Satya
22/8/25

Reviewed by (Engineer-CNC)

Manager-CNC