



Lark Engineering Company (India) Pvt. Ltd.

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

15591

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.	16069	35/40
2.	Visual Inspection	OK - 30 mm (Series)	new
3.	Pellet Die No.	11097	15062
4.	Hardened by	hark, leny	UT-OK
5.	Received by after hardening (Name)	Janji	Relief - OK
6.	Hardness achieved on 1 st side	48-5 - 49.1 HRC	(2-2) 3 13mm
7.	Hardness achieved on 2 nd side	48-5 - 49.0 HRC	Relief 3.5 3 2mm
8.	Ovality after hardening 1 st side	(0.3) mm	Gunfu - OK
9.	Ovality after hardening 2 nd side	(0.2) mm	8 CD - 454 mm
10.	Outside Diameter	500 mm	Grinding 120
11.	Inside Diameter	420 mm	Deep 18.6 mm
12.	Width of die	158 mm	Tapping 10 of fields - 8
Inspected By (Sign) & Date		Janji - 25/9/25	
1.	Finish Fitting size 1 st side	495-88 1.02 - 495-88 1.03 Tapper 12	
2.	Finish Fitting size 2 nd side	495-88 1.02 - 495-88 1.00 Tapper 12	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji - 25/9/25	
1.	Supplied to (Customer Name)	Arav feed, HR	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji - 25/9/25	

25/9/25

Janji - 25/9/25

1002 - CWP/10K

Reviewed by (Engineer-CNC)

Manager-CNC