



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.		Invt 14153	44/50
2.	Visual Inspection		OK - 4.0 mm (SS&W)	Do not look at
3.	Pellet Die No.		13736	UT-OK
4.	Hardened by		heer Purny	Relief-OK
5.	Received by after hardening (Name)		Janjan	(3-3) 14mm
6.	Hardness achieved on 1 st side		50.1-50.5 HRC	5 6mm
7.	Hardness achieved on 2 nd side		49.6-49.9 HRC	6mm-OK
8.	Ovality after hardening 1 st side		(0.7) mm	PCD-505mm
9.	Ovality after hardening 2 nd side		(0.7) mm	Tapping M20
10.	Outside Diameter		620 mm	Depth-18.6mm
11.	Inside Diameter		520 mm	Tapping Ho of
12.	Width of die		222 mm	Hole-12
Inspected By (Sign) & Date		Janjan 5/2/25		
1.	Finish Fitting size 1 st side	610 \pm .05 \pm .05 mm		
2.	Finish Fitting size 2 nd side	610 \pm .04 \pm .04 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Janjan 5/2/25		
1.	Supplied to (Customer Name)	Invt to Aekhyuk Agro, Nepal		
2.	Dispatch Date			
Reported By (Sign) & Date		Janjan 5/2/25		

Janjan 6/2/25

Reviewed by (Engineer-CNC)

Manager-CNC