



Lark Engineering Company (India) Pvt. Ltd.

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

15672

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.		
2.	Visual Inspection	16103	40/40
3.	Pellet Die No.	OK - 4.0 mm (Series)	Do not heat
4.	Hardened by	15268	UT-OK
5.	Received by after hardening (Name)	hark perus	Relay - OK
6.	Hardness achieved on 1 st side	50-6-50-9 HR	(2-2) 2.4 mm
7.	Hardness achieved on 2 nd side	50-0-50.3 HR	11/11
8.	Ovality after hardening 1 st side	(0.4) mm	Booster - OK
9.	Ovality after hardening 2 nd side	(0.4) mm	Pop - 454 mm
10.	Outside Diameter	5.00 mm	Tapping H20
11.	Inside Diameter	4.20 mm	Deep - 16.4 mm
12.	Width of die	1.58 mm	Tapping H20
	Inspected By (Sign) & Date	Jang - 13/10/25	Hole - 8
1.	Finish Fitting size 1 st side	489 ± 0.04 - 489 ± 0.04 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.03 - 489 ± 0.04 mm	
3.	Finish size made by		
	Inspected By (Sign) & Date	Jang - 13/10/25	
1.	Supplied to (Customer Name)	Booster feed, Nepal	
2.	Dispatch Date		
	Reported By (Sign) & Date	Jang - 13/10/25	

Sats 13/10/25

Reviewed by (Engineer-CNC)

Manager-CNC