



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

100/6

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	In to 14125	37150
2.	Visual Inspection	OK - 3.5 mm (CSG) ✓	Drill at hole 24
3.	Pellet Die No.	12842	VT-OK
4.	Hardened by	Lark Pinnu	Relief - OK
5.	Received by after hardening (Name)	Jayin	(3-3) 3 20 mm
6.	Hardness achieved on 1 st side	48.2 - 49.5 HRC	Relief φ 4.0 13 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.2 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.4) mm	P.C.D. - 565 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep = 18-6 mm
11.	Inside Diameter	520 mm	Tapping M10 c/c
12.	Width of die	222 mm	Hole - 12
Inspected By (Sign) & Date		Jayin 29/1/25	✓
1.	Finish Fitting size 1 st side	610 ± 0.04 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.05 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayin 29/1/25	
1.	Supplied to (Customer Name)	In to Aman feeds, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayin 29/1/25	

Satya 29/01/25

Reviewed by (Engineer-CNC)

Manager-CNC