



Lark Engineering Company (India) Pvt. Ltd.

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

14885

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.	14973	36150
2.	Visual Inspection	ok - 3.0 mm (MJEV)	Pho 3
3.	Pellet Die No.	14604	Die No - 14808
4.	Hardened by	Lark Finny	UT-OK
5.	Received by after hardening (Name)	Jayin	Reluf - OK
6.	Hardness achieved on 1 st side	48.4 - 50.0 HRC	(3-3) 3 20 mm
7.	Hardness achieved on 2 nd side	49.3 - 50.0 HRC	Reluf 3.5 14 mm
8.	Ovality after hardening 1 st side	(1.3) mm	Re - Count - OK
9.	Ovality after hardening 2 nd side	(1.0) mm	PCD - 640 mm
10.	Outside Diameter	701 mm	Tapping 120
11.	Inside Diameter	600 mm	Deep - 18.7 mm
12.	Width of die	265 mm	Tapping 120
Inspected By (Sign) & Date		Jayin 6/6/25	Hols - 16
1.	Finish Fitting size 1 st side	700 ± 0.10 - 700 ± 0.00	Tapper 12°
2.	Finish Fitting size 2 nd side	700 ± 0.10 - 700 ± 0.00	Tapper 12°
3.	Finish size made by		
Inspected By (Sign) & Date		Jayin 6/6/25	
1.	Supplied to (Customer Name)	Uniquet feeds, Telangana	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayin 6/6/25	

Satya 6/6/25

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CWPINK