

14896

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.	In to 15130	36/50
2.	Visual Inspection	OK - 3-0 mm CS4W	Drill No - 9980 AB
3.	Pellet Die No.	14707	UT-OK
4.	Hardened by	hark, Pinner	Relief - OK
5.	Received by after hardening (Name)	Janjan	(3-3) 20 mm
6.	Hardness achieved on 1 st side	48.7 - 49.3 HRC	14 mm
7.	Hardness achieved on 2 nd side	49.0 - 49.7 HRC	Re - Gunter - OK
8.	Ovality after hardening 1 st side	(1.0) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.8) mm due to ovality	Tapping 1720
10.	Outside Diameter	620 mm	Depth = 18-6 mm
11.	Inside Diameter	520 mm	Tapping No of
12.	Width of die	222 mm	1-0.5 - 12
Inspected By (Sign) & Date		Janjan 9/6/25	
1.	Finish Fitting size 1 st side	618.5 ± 0.02 - 618.5 ± 0.0 Tapper 12°	
2.	Finish Fitting size 2 nd side	618.5 ± 0.03 - 618.5 ± 0.05 Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janjan 9/6/25	
1.	Supplied to (Customer Name)	In to Divyadrishi feed, Bihar	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjan 9/6/25	

Satya
9/6/25

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CW/PINK