



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

9929

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13820	44/50
2.	Visual Inspection	ok - 4.0 mm (SSEW)	UT-OK
3.	Pellet Die No.	13700	UT-OK
4.	Hardened by	Lark Punjab	Relief-OK
5.	Received by after hardening (Name)	Jain	(2-3) 14mm
6.	Hardness achieved on 1 st side	48.6 - 50.9 HR [ⓐ]	Relief 4-5, 6mm
7.	Hardness achieved on 2 nd side	48.3 - 49.4 HR [ⓐ]	Counts-OK
8.	Ovality after hardening 1 st side	(0.5) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.6 mm
11.	Inside Diameter	520 mm	Tapping M40
12.	Width of die	222 mm	Holes - 12

Inspected By (Sign) & Date

Jain 18/1/25

1.	Finish Fitting size 1 st side	618.5 ± 0.05 ± 0.05 mm Tapper 12°
2.	Finish Fitting size 2 nd side	618.5 ± 0.05 ± 0.05 mm Tapper 12°
3.	Finish size made by	

Inspected By (Sign) & Date

Jain 18/1/25

1.	Supplied to (Customer Name)	Sawrya Pellet, Nepal
2.	Dispatch Date	

Reported By (Sign) & Date

Jain 18/1/25

Jain 18/1/25

Reviewed by (Engineer-CNC)

Manager-CNC