



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.	15467	4215
2.	Visual Inspection	OK - 4.0 mm (SS10)	Dring No 355 Arb
3.	Pellet Die No.	13899	UT-OK
4.	Hardened by	hark, Purnu	Reluf - OK
5.	Received by after hardening (Name)	Ju Jn	(3-3) > 17 mm
6.	Hardness achieved on 1 st side	48.2 - 48.5 HRC	Reluf 4.5 13 mm
7.	Hardness achieved on 2 nd side	48.1 - 48.3 HRC	Count - OK
8.	Ovality after hardening 1 st side	(0.4) mm	PCP - 585 mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Gapping M20
10.	Outside Diameter	630 mm	Deep - 18-4 mm
11.	Inside Diameter	520 mm	Gapping No of
12.	Width of die	186 mm	Hols - 12
Inspected By (Sign) & Date		Ju Jn 26/7/25	
1.	Finish Fitting size 1 st side	610 ± 0.12 - 610 ± 0.12 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.10 - 610 ± 0.11 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Ju Jn 26/7/25	
1.	Supplied to (Customer Name)	Bargmati Agri, Mahanagpur	
2.	Dispatch Date		
Reported By (Sign) & Date		Ju Jn 26/7/25	

26/7/25

Reviewed by (Engineer-CNC)

Manager-CNC