



Lark Engineering Company (India) Pvt. Ltd.

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

15289

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

Final Inspection (Pollot Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	15619	33145
2.	Visual Inspection	OK - 4.0 mm (SEW)	Re no 1147 M
3.	Pellet Die No.	15852	WT-OK
4.	Hardened by	Lark Service	Relief - OK
5.	Received by after hardening (Name)	Jamir	(2-2) 3 17 mm
6.	Hardness achieved on 1 st side	52.5 - 58.6 HR	Relief 4.5 12 mm
7.	Hardness achieved on 2 nd side	59.9 - 58.0 HR	Cam - OK
8.	Ovality after hardening 1 st side	(0.7) mm	Re - 4.54 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M20
10.	Outside Diameter	510 mm	Deep - 16.8 mm
11.	Inside Diameter	420 mm	Tapping M10
12.	Width of die	182 mm	Field - 8
Inspected By (Sign) & Date		Jamir 7/8/25	
1.	Finish Fitting size 1 st side	496.3 ± 0.10 - 496.3 ± 0.10 Tapper 12'	Final Size check
2.	Finish Fitting size 2 nd side	496.3 ± 0.10 - 496.3 ± 0.10 Tapper 12'	by - Arvind Kumar
3.	Finish size made by		heth - op
Inspected By (Sign) & Date		Jamir 7/8/25	Sign
1.	Supplied to (Customer Name)	Vikash feed, HR	
2.	Dispatch Date		
Reported By (Sign) & Date		Jamir 7/8/25	

Satya 7/8/25

Reviewed by (Engineer-CNC)

Manager-CNC