



Lark Engineering Company (India) Pvt. Ltd.

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

15110

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.		
2.	Visual Inspection	15255 ✓	36/50
3.	Pellet Die No.	ok - 3.0 mm CMJEN	Done at 16/7/25
4.	Hardened by	14610	UT-OK
5.	Received by after hardening (Name)	Lark Furnace	Relief - OK
6.	Hardness achieved on 1 st side	48.9 - 49.3 HRC	(3-3) 20 mm
7.	Hardness achieved on 2 nd side	48.5 - 49.0 HRC	Relief 3-5 14 mm
8.	Ovality after hardening 1 st side	(0.8) mm	Counter - OK
9.	Ovality after hardening 2 nd side	(0.4) mm	Recd - 640 mm
10.	Outside Diameter	701 mm	Tapping 120
11.	Inside Diameter	600 mm	Deep - 18.6 mm
12.	Width of die	26.9 mm	Tapping 110 carb
	Inspected By (Sign) & Date	Jangir 11/7/25	Hals - 12
1.	Finish Fitting size 1 st side	700 ± 0.05 - 700 ± 0.05 Tapper 12'	lined S21 check
2.	Finish Fitting size 2 nd side	700 ± 0.05 - 700 ± 0.05 Tapper 12'	by - Sandeep Singh
3.	Finish size made by		hathn op
	Inspected By (Sign) & Date	Jangir 11/7/25	
1.	Supplied to (Customer Name)	Green feed, Nepal	
2.	Dispatch Date		
	Reported By (Sign) & Date	Jangir 11/7/25	

Satish
12/7/25

Reviewed by (Engineer-CNC)

Manager-CNC

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