

15257



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

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	15421	30/12
2.	Visual Inspection	OK - 3.0 mm CD & W	Dring H- 450 H+1
3.	Pellet Die No.	15474	UT-OK
4.	Hardened by	herk panny	Relief - OK
5.	Received by after hardening (Name)	J. anjan	(3-3) 2.3 mm
6.	Hardness achieved on 1 st side	50.0 - 50.2 HRC	Relief 3-5 2.0 mm
7.	Hardness achieved on 2 nd side	51.1 - 51.3 HRC	Gun - OK
8.	Ovality after hardening 1 st side	(0.6) mm	PCD - 685 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping 120
10.	Outside Diameter	730 mm	Deep - 18-4 mm
11.	Inside Diameter	630 mm	Tapping No of
12.	Width of die	290 mm	Hob - 16
Inspected By (Sign) & Date		J. anjan 31/7/25	
1.	Finish Fitting size 1 st side	741.1 ± 0.3 - 741.1 ± 0.4 Tappin 10°	Under cut: 5-5 mm
2.	Finish Fitting size 2 nd side	741.1 ± 0.3 - 741.1 ± 0.3 Tappin 10°	5-0 mm
3.	Finish size made by		
Inspected By (Sign) & Date		J. anjan 31/7/25	
1.	Supplied to (Customer Name)	Simran, Agitech, MP	
2.	Dispatch Date		
Reported By (Sign) & Date		J. anjan 31/7/25	

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CWP/PMK