



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.	13528	60/655
2.	Visual Inspection	OK- 12-0 mm (SSSTH)	203 Edge - 302H
3.	Pellet Die No.	14106	OT-OK
4.	Hardened by	Lark Finnis	Relief OK
5.	Received by after hardening (Name)	Jain	Ø 125 > 5.5mm
6.	Hardness achieved on 1 st side	49.3 - 49.5 HRC	3 Pul
7.	Hardness achieved on 2 nd side	49.4 - 49.8 HRC	Gun for OK
8.	Ovality after hardening 1 st side	(0.3) mm	Ø 10.574 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping H16
10.	Outside Diameter	Ø 639.7 mm	Depth. 28.5 mm
11.	Inside Diameter	508.8 mm	Tapping H16
12.	Width of die	175 mm	Hole - one side - 4
Inspected By (Sign) & Date		Jain 22/1/25	
1.	Finish Fitting size 1 st side	649.3 ± 0.10 ± 0.11 mm Taper 8°	48lot. 50x28x15
2.	Finish Fitting size 2 nd side		
3.	Finish size made by		
Inspected By (Sign) & Date		Jain 22/1/25	
1.	Supplied to (Customer Name)	Rashmi AG, W.B	
2.	Dispatch Date		
Reported By (Sign) & Date		Jain 22/1/25	

Sotya 22/1/25

Reviewed by (Engineer-CNC)

Manager-CNC