



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.	4638	42150
2.	Visual Inspection	OK - 3.0 mm (SSW)	Drill - 12920
3.	Pellet Die No.	15582	UT-OK
4.	Hardened by	Lark Pinner	Relief - OK
5.	Received by after hardening (Name)	Jain	(3-3) > 14 mm
6.	Hardness achieved on 1 st side	481 - 48.3 HRC	Relief 3.5 8 mm
7.	Hardness achieved on 2 nd side	48.9 - 48.1 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.6) mm	Per - 565 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.6 mm
11.	Inside Diameter	520 mm	Tapping Ho of
12.	Width of die	254 mm	Hole - 12
Inspected By (Sign) & Date		Jain 28/5/25	
1.	Finish Fitting size 1 st side	610 ± 0.05 - 610 ± 0.05	
2.	Finish Fitting size 2 nd side	610 ± 0.05 - 610 ± 0.05	
3.	Finish size made by		
Inspected By (Sign) & Date		Jain 28/5/25	
1.	Supplied to (Customer Name)	C.L. Enterprises, W.B.	
2.	Dispatch Date		
Reported By (Sign) & Date		Jain 28/5/25	

Reviewed by (Engineer-CNC)

Manager-CNC

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