



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

Remarks

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		41750
2.	Visual Inspection	15755	
3.	Pellet Die No.	OK - 4.0 mm (SSCW)	Long No. 9980 A/B
4.	Hardened by	18423	UT-OK
5.	Received by after hardening (Name)	Lark Pinner	Relief - OK
6.	Hardness achieved on 1 st side	51.2 - 51.3 HRC	6-37 13m
7.	Hardness achieved on 2 nd side	50.1 - 51.1 HRC	Relief 4.5 5m
8.	Ovality after hardening 1 st side	(0.4) mm	Count - OK
9.	Ovality after hardening 2 nd side	(0.6) mm	Pin - 565 mm
10.	Outside Diameter	620 mm	Tapping M20
11.	Inside Diameter	520 mm	Deep - 18-4 mm
12.	Width of die	222 mm	Tapping Holes
Inspected By (Sign) & Date		J. Singh 31/8/25	
1.	Finish Fitting size 1 st side	618.5 ± 0.04 - 618.5 ± 0.04 Tapper 12'	
2.	Finish Fitting size 2 nd side	618.5 ± 0.04 - 618.5 ± 0.05 Tapper 12'	
3.	Finish size made by		
Inspected By (Sign) & Date		J. Singh 31/8/25	
1.	Supplied to (Customer Name)	Shree Bhaurvanath, Aal, Maheshpur	
2.	Dispatch Date		
Reported By (Sign) & Date		J. Singh 31/8/25	

10012 - CWP/INK

Reviewed by (Engineer-CNC)

Manager-CNC