



Lark Engineering Company (India) Pvt. Ltd.

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

14599

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.	14752	4215
2.	Visual Inspection	OK - 3.0 mm (SS4W)	Dring H-14924
3.	Pellet Die No.	13596	WT-OK
4.	Hardened by	Lark Furnace	Relief-OK
5.	Received by after hardening (Name)	J. Singh	(2-3) > 13 mm
6.	Hardness achieved on 1 st side	50-4-50-5 HRC	Relief 3-5 > 13 mm
7.	Hardness achieved on 2 nd side	50.9-51.1 HRC	Counter-OK
8.	Ovality after hardening 1 st side	(0.6) mm	Scp - 565 mm
9.	Ovality after hardening 2 nd side	(0.7) mm	Tapping M20
10.	Outside Diameter	630 mm	Deep - 18-5 mm
11.	Inside Diameter	520 mm	Tapping Holes
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		J. Singh 30/4/25	
1.	Finish Fitting size 1 st side	610 1.02 → 610 1.03 mm	
2.	Finish Fitting size 2 nd side	610 1.03 → 610 1.03 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		J. Singh 30/4/25	
1.	Supplied to (Customer Name)	Pragathi Bros., Tamil Nadu	
2.	Dispatch Date		
Reported By (Sign) & Date		J. Singh 30/4/25	

30/4/25

Reviewed by (Engineer-CNC)

Manager-CNC

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