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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.	10420 to 10601	40/40
2.	Visual Inspection	OK-5.0 mm (center)	Damaged - handle
3.	Pellet Die No.	10696	WT-OK
4.	Hardened by	Lark Perma	Relief-OK
5.	Received by after hardening (Name)	Jain	(2-2) 25 mm
6.	Hardness achieved on 1 st side	50.8-50.9 HRc	→ HRc
7.	Hardness achieved on 2 nd side	50.4-50.5 HRc	Counter-OK
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep - 17-4 mm
11.	Inside Diameter	420 mm	Tapping M16
12.	Width of die	158 mm	Tools - 8
Inspected By (Sign) & Date		Jain 20/10/23	
1.	Finish Fitting size 1 st side	489 ± 0.05 ± 0.04 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.03 ± 0.03 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jain 20/10/23	
1.	Supplied to (Customer Name)	Shri Vishnu Industries HR to BDMR Agro, HR	
2.	Dispatch Date		
Reported By (Sign) & Date		Jain 20/10/23	

Saha
20/10/23

Reviewed by (Engineer-CNC)

Manager-CNC

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