



Lark Engineering Company (India) Pvt. Ltd.

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

15586

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.	16031	33/66
2.	Visual Inspection	OK - 6.0 mm (M. Jumbo)	Visual
3.	Pellet Die No.	16259	UT-OK
4.	Hardened by	hark kumar	Relief - OK
5.	Received by after hardening (Name)	Yojan	7.5 x 33 mm
6.	Hardness achieved on 1 st side	51.3 - 52.0 HR	Rel
7.	Hardness achieved on 2 nd side	50.0 - 50.2 HR	Grind - OK
8.	Ovality after hardening 1 st side	(0.7) mm	PO - 519 mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Tapping M16
10.	Outside Diameter	680 mm	Deep - 31.6 mm
11.	Inside Diameter	548.4 ± 0.8 + 1.0 - 548.4 ± 0.6 + 1.2 mm	Tapping Hoof
12.	Width of die	195 mm	holes - 2
Inspected By (Sign) & Date		Yojan 24/9/25	
1.	Finish Fitting size 1 st side	690 ± 1.0 - 690 ± 1.1 Tapper 8°	Under cut - 1 mm
2.	Finish Fitting size 2 nd side	690 ± 1.0 - 690 ± 1.0 Tapper 8°	✓
3.	Finish size made by		
Inspected By (Sign) & Date		Yojan 24/9/25	
1.	Supplied to (Customer Name)	Navya Agro, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Yojan 24/9/25	

Satish 24/9/25

Reviewed by (Engineer-CNC)

Manager-CNC