



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.	11185	44150
2.	Visual Inspection	OK - 4.0 mm (SSCW)	Drilling hole - OK
3.	Pellet Die No.	11606	UT-OK
4.	Hardened by	herk Punney	Relief-OK
5.	Received by after hardening (Name)	Jayjau	(B-3) 3 14 mm
6.	Hardness achieved on 1 st side	48.7 - 48.7 HR ^(A)	Relief-4.5 3 6 mm
7.	Hardness achieved on 2 nd side	51.2 - 50.4 HR	Counters - OK
8.	Ovality after hardening 1 st side	(0.3) mm	RCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	292 mm	Hole - 12
Inspected By (Sign) & Date		Jayjau 13/2/24	
1.	Finish Fitting size 1 st side	610 + .05 + .05 mm	
2.	Finish Fitting size 2 nd side	610 + .05 + .05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjau 13/2/24	
1.	Supplied to (Customer Name)	Lumbini Agro, Morpar	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjau 13/2/24	

Sethi 13/2/24

Reviewed by (Engineer-CNC)

Manager-CNC