



Lark Engineering Company (India) Pvt. Ltd.

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

14620

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.	14846	39150
2.	Visual Inspection	OK - 3.0 mm (85STD)	Done up - herk stop
3.	Pellet Die No.	13133	UT-OK
4.	Hardened by	Herk Penny	Relief - OK
5.	Received by after hardening (Name)	Janji	(3-3) 12 mm
6.	Hardness achieved on 1 st side	52.7 - 53.0 HRC	Relief 3.5 11 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.3 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.7) mm	Rec - 565 mm
9.	Ovality after hardening 2 nd side	(0.8) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18-4 mm
11.	Inside Diameter	520 mm	Tapping M10
12.	Width of die	186 mm	Hole - 12
Inspected By (Sign) & Date		Janji 21/5/25	
1.	Finish Fitting size 1 st side	610 ± 0.05 mm	610 ± 0.05 mm
2.	Finish Fitting size 2 nd side	610 ± 0.05 mm	610 ± 0.05 mm
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 21/5/25	
1.	Supplied to (Customer Name)	Borgmuth Agro, Maharashtra	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 21/5/25	

100x2 - CW/PINK

Satju
21/5/25

Reviewed by (Engineer-CNC)

Manager-CNC