



Lark Engineering Company (India) Pvt. Ltd.

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

14221

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.		14858	55/55
2.	Visual Inspection		OK - 4.5 mm (SSCW)	Length 1228/13
3.	Pellet Die No.		14044	UT-OK
4.	Hardened by		Lark Finishes	Relief - OK
5.	Received by after hardening (Name)		Janji	(3-3) 3 5 mm
6.	Hardness achieved on 1 st side		52.0 - 52.3 HRC	Relief 5.0 3 HRC
7.	Hardness achieved on 2 nd side		50.7 - 51.0 HRC	Geometry - OK
8.	Ovality after hardening 1 st side		(0.5) mm	Per 585 mm
9.	Ovality after hardening 2 nd side		(0.4) mm	Tapping M20
10.	Outside Diameter		630 mm	Deep - 10.5 mm
11.	Inside Diameter		520 mm	Tapping M10 at
12.	Width of die		222 mm	Holes - 12
Inspected By (Sign) & Date		Janji 15/5/25		
1.	Finish Fitting size 1 st side	612.5 ± .12 - 612.5 ± .12 Tappan 4'		
2.	Finish Fitting size 2 nd side	612.5 ± .12 - 612.5 ± .12 Tappan 4'		
3.	Finish size made by	by - Sandeep Singh		
Inspected By (Sign) & Date		Janji 15/5/25		
1.	Supplied to (Customer Name)	winter Poultry scattle, oip		
2.	Dispatch Date			
Reported By (Sign) & Date		Janji 15/5/25		

Sats
16/5/25.

Reviewed by (Engineer-CNC)

Manager-CNC