



Lark Engineering Company (India) Pvt. Ltd.

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

15578

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.	15915	44/50
2.	Visual Inspection	OK - 4.0 mm (Senior)	Dmg Hb - 322
3.	Pellet Die No.	15889	UT-OK
4.	Hardened by	Lark Finny	Relief - OK
5.	Received by after hardening (Name)	Janji	(2nd) 8 14 mm
6.	Hardness achieved on 1 st side	49-4-10-4 HRC	Relief 4-5 6 mm
7.	Hardness achieved on 2 nd side	51.0 - 51.6 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.1) mm	RD - 45 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping 120
10.	Outside Diameter	520 mm	Deep - 16-4 mm
11.	Inside Diameter	420 mm	Tapping Hb of
12.	Width of die	158 mm	Hb - 8
Inspected By (Sign) & Date		Janji 23/9/25	
1.	Finish Fitting size 1 st side	497 ± 0.12 - 497 ± 0.12 Tapper 10°	Final size check
2.	Finish Fitting size 2 nd side	497 ± 0.12 - 497 ± 0.12 Tapper 10°	by - Sandeep Singh
3.	Finish size made by		Leath - 0
Inspected By (Sign) & Date		Janji 23/9/25	
1.	Supplied to (Customer Name)	Baramati Agro feed, Maharashtra	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 23/9/25	

Sandeep
23/9/25

1002 - CWP/INK

Reviewed by (Engineer-CNC)

Manager-CNC