



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.	15500	38110
2.	Visual Inspection	ok - 4.0 mm (SEW)	Strength 452AB
3.	Pellet Die No.	14924	UT-ok
4.	Hardened by	hark finny	Relief-ok
5.	Received by after hardening (Name)	Janji	(2-2) 16 mm
6.	Hardness achieved on 1 st side	50.0 - 50.3 HRC	Relief 4.5 12 mm
7.	Hardness achieved on 2 nd side	48.7 - 50.1 HRC	Count-ok
8.	Ovality after hardening 1 st side	(0.1) mm	PCD - 455 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping 3/4"
10.	Outside Diameter	520 mm	Deep - 18.5 mm
11.	Inside Diameter	420 mm	Tapping 10 of
12.	Width of die	173 mm	Hols - 8
Inspected By (Sign) & Date		Janji 7/8/25	
1.	Finish Fitting size 1 st side	488.7 ± 0.08 - 488.7 ± 0.11 mm	
2.	Finish Fitting size 2 nd side	488.7 ± 0.08 - 488.7 ± 0.09 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 7/8/25	
1.	Supplied to (Customer Name)	Boromati Agro, Karnataka	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 7/8/25	

8/8/25
7/8/25

Reviewed by (Engineer-CNC)

Manager-CNC