

10236



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 rder No.		14192	33150
2.	Visual Inspection		ok - 3.0 mm (JEW)	Relief - 4.0 mm
3.	Pellet Die No.		13492	UT-OK
4.	Hardened by		Lark Finney	Relief - ok
5.	Received by after hardening (Name)		Janji	(3-3) 5.23 mm
6.	Hardness achieved on 1 st side		50.5 - 51.0 HRc	Relief 3.5 17 mm
7.	Hardness achieved on 2 nd side		50.2 - 50.5 HRc	Counter - ok
8.	Ovalty after hardening 1 st side		(0.4) mm	Pad - 685 mm
9.	Ovalty after hardening 2 nd side		(0.6) mm	Tapping M20
10.	Outside Diameter		730 mm	Dep - 18.6 mm
11.	Inside Diameter		630 mm	Tapping M16
12.	Width of die		290 mm	Hols - 16

Inspected By (Sign) & Date

Janji 28/2/25

1.	Finish Fitting size 1 st side	740.5 ± 0.05 ± 0.03 mm Tapper 10°	Undercut = 5.2 mm
2.	Finish Fitting size 2 nd side	740.5 ± 0.03 ± 0.04 mm Tapper 10°	
3.	Finish size made by		

Inspected By (Sign) & Date

Janji 28/2/25

1.	Supplied to (Customer Name)	Sieman Agritech, M.P
2.	Dispatch Date	

Reported By (Sign) & Date

Janji 28/2/25

Janji 28/2/25

Reviewed by (Engineer-CNC)

Manager-CNC