



Lark Engineering Company (India) Pvt. Ltd.

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

9318

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.		
2.	Visual Inspection	12351	50/50
3.	Pellet Die No.	ok - 8.0 mm (Series)	length 403 AB
4.	Hardened by	13435	UT-OK
5.	Received by after hardening (Name)	Lark Finney	Relief-OK
6.	Hardness achieved on 1 st side	Janji	(2-2) > 5 mm
7.	Hardness achieved on 2 nd side	49.9 - 50.1 HRC	Relief 8.5
8.	Ovality after hardening 1 st side	49.8 - 49.9 HRC	counter-OK
9.	Ovality after hardening 2 nd side	(0.1) mm	PCD - 454 mm
10.	Outside Diameter	(0.2) mm	tapping #3/4"
11.	Inside Diameter	520 mm	Deep - 16.5 mm
12.	Width of die	420 mm	tapping Ho of
		158 mm	Holes - 8

Inspected By (Sign) & Date Janji 19/10/24

1.	Finish Fitting size 1 st side	489 + .08 ± .12 mm
2.	Finish Fitting size 2 nd side	489 + .08 ± .11 mm
3.	Finish size made by	

Inspected By (Sign) & Date Janji 19/10/24

1.	Supplied to (Customer Name)	Prime Agro, Kerala
2.	Dispatch Date	

Reported By (Sign) & Date Janji 19/10/24

Satya 19/10/24

Reviewed by (Engineer-CNC)

Manager-CNC