



Lark Engineering Company (India) Pvt. Ltd.

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

14699

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.		42130
2.	Visual Inspection	14845 OK - 4.0 mm (Series)	Done at 322 A
3.	Pellet Die No.	15111	UT-OK
4.	Hardened by	Lark Finny	Relief OK
5.	Received by after hardening (Name)	Jamji	(2-2) 12 mm
6.	Hardness achieved on 1 st side	51.2 - 52.0 HRC	Relief 4-5 8 mm
7.	Hardness achieved on 2 nd side	50.9 - 51.2 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 415 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	520 mm	Deep - 16.5 mm
11.	Inside Diameter	420 mm	Tapping M10
12.	Width of die	158 mm	Hole - 8
Inspected By (Sign) & Date		Jamji 14/5/25	
1.	Finish Fitting size 1 st side	497 ± 0.10 - 497 ± 0.10 Tapper 10°	Final size check
2.	Finish Fitting size 2 nd side	497 ± 0.10 - 497 ± 0.10 Tapper 10°	by - Anshu Kumar
3.	Finish size made by		
Inspected By (Sign) & Date		Jamji 14/5/25	
1.	Supplied to (Customer Name)	Boraganadi Agro, Maharashtra	
2.	Dispatch Date		
Reported By (Sign) & Date		Jamji 14/5/25	

Satish
14/5/25

Reviewed by (Engineer-CNC)

Manager-CNC

10002 - CWP/PMK