



Lark Engineering Company (India) Pvt. Ltd.

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

15154

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.		50/150
2.	Visual Inspection	15/62 ✓	Not
3.	Pellet Die No.	OK - 6-0 mm (JEW)	Longer 410 mm
4.	Hardened by	15464	UT=OK
5.	Received by after hardening (Name)	hark punny	Relief etc
6.	Hardness achieved on 1 st side	50.0 - 50.2 HRC	(3-3) 3 6 mm
7.	Hardness achieved on 2 nd side	48.0 - 49.3 HRC	Relief 65 3 HRC
8.	Ovality after hardening 1 st side	(0.0) mm [Die is Reamer]	PCD - 685 mm
9.	Ovality after hardening 2 nd side	(0.9) mm [due to ovality]	Tapping 120
10.	Outside Diameter	730 mm	Deep - 18-5 mm
11.	Inside Diameter	630 mm	Tapping No. of
12.	Width of die	290 mm	tees - 16
Inspected By (Sign) & Date		Jayji 18/7/25	
1.	Finish Fitting size 1 st side	740.5 ± 0.05 - 740.5 ± 0.05 Tappin 10°	undercut - 5 mm
2.	Finish Fitting size 2 nd side	740.5 ± 0.05 - 740.5 ± 0.05 Tappin 10°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayji 18/7/25	
1.	Supplied to (Customer Name)	Shri Ganesh Edible, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayji 18/7/25	

Satish
18/7/25

Reviewed by (Engineer-CNC)

Manager-CNC

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