



Lark Engineering Company (India) Pvt. Ltd.

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

15526

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.	15992 ✓	50/50 ✓
2.	Visual Inspection	OK - 4.5 mm (SSW) ✓	Drum 1189 A+B ✓
3.	Pellet Die No.	14387 ✓	UT-OK ✓
4.	Hardened by	Lark Finney	Relief - OK
5.	Received by after hardening (Name)	Janji	(2-2) → 14 mm ✓
6.	Hardness achieved on 1 st side	50.4 - 50.6 HRC ✓	Relief 9 5-0 5 mm ✓
7.	Hardness achieved on 2 nd side	50.5 - 50.6 HRC ✓	Guntn - OK
8.	Ovality after hardening 1 st side	10.3) mm ✓	Pop - 4.54 mm ✓
9.	Ovality after hardening 2 nd side	10.7) mm ✓	Tapping M20 ✓
10.	Outside Diameter	530 mm ✓	Deep - 16.5 mm ✓
11.	Inside Diameter	420 mm ✓	Tapping M16 ✓
12.	Width of die	182 mm ✓	Teals - 8 ✓
Inspected By (Sign) & Date		Janji 23/9/25	
1.	Finish Fitting size 1 st side	495.88 ± 0.05 - 495.88 ± 0.05 Tapping 12	Final size check
2.	Finish Fitting size 2 nd side	495.88 ± 0.05 - 495.88 ± 0.05 Tapping 12	by - Sandeep Singh
3.	Finish size made by		with a
Inspected By (Sign) & Date		Janji 23/9/25	
1.	Supplied to (Customer Name)	Uttara Food, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 23/9/25	

Satya
23/9/25

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CWP/PMK