



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14476	45/55
2.	Visual Inspection	OK - 3.8 mm (Semi-c)	Rev. 512 AB
3.	Pellet Die No.	14434	UT-OK
4.	Hardened by	hark, fenny	Relief-OK
5.	Received by after hardening (Name)	Jangir	(2-2) 3 17mm
6.	Hardness achieved on 1 st side	50.2-50.3 HRC	Relief 4.3 10mm
7.	Hardness achieved on 2 nd side	50.1-50.3 HRC	Grinding-OK
8.	Ovality after hardening 1 st side	(0.1) mm	Scp - 454 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping 3/4"
10.	Outside Diameter	530 mm	Deep - 16.6 mm
11.	Inside Diameter	420 mm	Tapping M10
12.	Width of die	158 mm	Holes - 8
Inspected By (Sign) & Date		Jangir 29/8/25	
1.	Finish Fitting size 1 st side	489 ± .09 ± .12 mm	
2.	Finish Fitting size 2 nd side	489 ± .10 ± .12 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 29/3/25	
1.	Supplied to (Customer Name)	Atkal foods, Odisha	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 29/3/25	

10042 - CWP/PMK

Reviewed by (Engineer-CNC)

Manager-CNC