



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

Rev. Date

31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14930	40141
2.	Visual Inspection	OK - 3.2 mm (SEW)	Mo 0 304 AB
3.	Pellet Die No.	14967	07-06
4.	Hardened by	Lark Permy	Relief - OK
5.	Received by after hardening (Name)	Janji	2-2) 3 11 mm
6.	Hardness achieved on 1 st side	49.5 - 50.2 HR	Relief 3-8 5 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.2 HR	Center - OK
8.	Ovality after hardening 1 st side	(0.5) mm	PCD - 414 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	510 mm	Deep - 12 mm
11.	Inside Diameter	420 mm	Tapping M10 of
12.	Width of die	182 mm	field - 8
Inspected By (Sign) & Date		Janji 20/5/25	
1.	Finish Fitting size 1 st side	495.88 ± 0.05 - 495.88 ± 0.05 Tapper 12°	
2.	Finish Fitting size 2 nd side	495.88 ± 0.05 - 495.88 ± 0.05 Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 20/5/25	
1.	Supplied to (Customer Name)	Thara Feed, Tamil Nadu	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 20/5/25	

100x2 - CWPINK

Reviewed by (Engineer-CNC)

Manager-CNC