



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

15630

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	15963	30145
2.	Visual Inspection	OK-10.0 mm (Senior)	Rev Dmg - 14949A
3.	Pellet Die No.	15879	07-OK
4.	Hardened by	hark pinner	Reluf-OK
5.	Received by after hardening (Name)	Janj	φ=11.0 3 15 mm S all
6.	Hardness achieved on 1 st side	50.8 - 57.0 HRC	
7.	Hardness achieved on 2 nd side	50.1 - 50.7 HRC	Caution OK
8.	Ovality after hardening 1 st side	(0.2) mm	Pop - 4.74 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M20
10.	Outside Diameter	510 mm	Deep - 16.6 mm
11.	Inside Diameter	420 mm	Tapping M10 of
12.	Width of die	158 mm	Hols - 8
Inspected By (Sign) & Date		Janj 29/9/25	
1.	Finish Fitting size 1 st side	489 ± 0.04 - 489 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.03 - 489 ± 0.04 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janj 29/9/25	
1.	Supplied to (Customer Name)	Mam dhen Agro, PG	
2.	Dispatch Date		
Reported By (Sign) & Date		Janj 29/9/25	

Satja
29/9/25

Reviewed by (Engineer-CNC)

Manager-CNC