



# 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

10050

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	FW to 14117	33/40
2.	Visual Inspection	ok - 3.0 mm (Serial)	Depth kept
3.	Pellet Die No.	13233	OK
4.	Hardened by	hak pram	Relief ok
5.	Received by after hardening (Name)	Janjan	(2-2) > 13 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.4 - 50.0 HRC	3 7 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.0 - 50.0 HRC	Counter ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0-2) mm	PCD - 454 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0-2) mm	tapping M20
10.	Outside Diameter	500 mm	Depth - 16.6 mm
11.	Inside Diameter	420 mm	tapping M20
12.	Width of die	158 mm	Holder &

Inspected By (Sign) & Date

Janjan 11/2/25

1.	Finish Fitting size 1 <sup>st</sup> side	489 ± 0.02 ± 0.04 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	489 ± 0.02 ± 0.05 mm	
3.	Finish size made by		

Inspected By (Sign) & Date

Janjan 11/2/25

1.	Supplied to (Customer Name)	FW to Lak Prem feeds, PB	
2.	Dispatch Date		

Reported By (Sign) & Date

Janjan 11/2/25

Satish 11/2/25

Reviewed by (Engineer-CNC)

Manager-CNC