

10072



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.	14073	37/50
2.	Visual Inspection	ok - 5.0 mm (SS&W)	Dist. hatched
3.	Pellet Die No.	13832	UT-ak
4.	Hardened by	hulk finney	Relief ak
5.	Received by after hardening (Name)	Jarjan	(33) 2.8mm
6.	Hardness achieved on 1 st side	50.1-50.2 HRC	Relief 5-5 13mm
7.	Hardness achieved on 2 nd side	49.2-49.8 HRC	Counter-ak
8.	Ovality after hardening 1 st side	(0.7) mm	PCD - 565mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M20
10.	Outside Diameter	620 mm	Drill - 18-6mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	222 mm	Holes - 12

Inspected By (Sign) & Date: Jarjan 9/2/25

1.	Finish Fitting size 1 st side	610 \pm 0.2 \pm 0.2 mm	
2.	Finish Fitting size 2 nd side	610 \pm 0.3 \pm 0.3 mm	
3.	Finish size made by		

Inspected By (Sign) & Date: Jarjan 9/2/25

1.	Supplied to (Customer Name)	Khanna feeds, Ludhiana	
2.	Dispatch Date		

Reported By (Sign) & Date: Jarjan 9/2/25

Reviewed by (Engineer-CNC): Saty 5/2/25

Manager-CNC