



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

15035

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.	15251	60/65
2.	Visual Inspection	OK - 3.5 mm (Camber)	True
3.	Pellet Die No.	15315	Done - 217A
4.	Hardened by	Lark Perry	UT-OK
5.	Received by after hardening (Name)	Jaij	Relief - OK
6.	Hardness achieved on 1 st side	49.8 - 10.4 HRC	(3-3) 12 mm
7.	Hardness achieved on 2 nd side	49.2 - 10.4 HRC	Relief 4.0 5 mm
8.	Ovality after hardening 1 st side	(0.6) mm	Camfer - OK
9.	Ovality after hardening 2 nd side	(0.8) mm	PeD - 725 mm
10.	Outside Diameter	790 mm	Tapping M20
11.	Inside Diameter	660 mm	Dep - 29.5 mm
12.	Width of die	324 mm	Tapping M10
Inspected By (Sign) & Date		Jaij 30/6/25	Hole - 12
1.	Finish Fitting size 1 st side	790 ± 0.12 - 790 ± 0.12 mm	2 slot both side
2.	Finish Fitting size 2 nd side	790 ± 0.12 - 790 ± 0.12 mm	± 32 X 8 mm
3.	Finish size made by		
Inspected By (Sign) & Date		Jaij 30/6/25	
1.	Supplied to (Customer Name)	Sneha Farms, Telangana	
2.	Dispatch Date		
Reported By (Sign) & Date		Jaij 30/6/25	

30/6/25

Reviewed by (Engineer-CNC)

Manager-CNC