



Lark Engineering Company (India) Pvt. Ltd.

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

10388

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.	14397	32/40
2.	Visual Inspection	OK 2.8mm SEW	(REV 00) Dwg No - 7700
3.	Pellet Die No.	13571	UT OK
4.	Hardened by	Lark Furnence	Relief OK 8.3mm
5.	Received by after hardening (Name)	Sanjeev	Thress = 8mm
6.	Hardness achieved on 1 st side	49.1 - 49.3 HRC	Relief 2.2 = 13mm
7.	Hardness achieved on 2 nd side	49.3 - 49.2 HRC	Counter = OK
8.	Ovality after hardening 1 st side	(0.1) mm	PCC 457 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping m 20
10.	Outside Diameter	500 mm	deep - 18.6
11.	Inside Diameter	420 mm	Tapping No of
12.	Width of die	182 mm	Hole - 12
Inspected By (Sign) & Date		Sanjeev 22/03/25	
1.	Finish Fitting size 1 st side	489 + .07 + .07 mm	
2.	Finish Fitting size 2 nd side	489 + .10 + .12 mm	
3.	Finish size made by		
Inspected By (Sign) & Date			
1.	Supplied to (Customer Name)	Solar feed. WB	
2.	Dispatch Date		
Reported By (Sign) & Date		Sanjeev 22/03/25	

Reviewed by (Engineer-CNC)

Manager-CNC