



Lark Engineering Company (India) Pvt. Ltd.

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

15368

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.		30/45
2.	Visual Inspection	15780	new
3.	Pellet Die No.	ok - 4.0 mm CSFEW	1385
4.	Hardened by	12906	UT-OK
5.	Received by after hardening (Name)	Lark Punny	Relief - OK
6.	Hardness achieved on 1 st side	Janji	(3-3) > 19mm
7.	Hardness achieved on 2 nd side	50.1 - 50.2 HRC	Relief 4.5 15mm
8.	Ovality after hardening 1 st side	50.1 - 50.1 HRC	RC - Counter - OK
9.	Ovality after hardening 2 nd side	(1.0) mm [Die's Recounter]	PC - 50.5 mm
10.	Outside Diameter	Co-2) mm [due to ovality]	Tapping @ 3/4"
11.	Inside Diameter	610 mm	Deep - 18-4 mm
12.	Width of die	520 mm	Tapping Ho of
	Inspected By (Sign) & Date	222 mm	Hals - 12
	Inspected By (Sign) & Date	Janji 21/8/25	
1.	Finish Fitting size 1 st side	612 ± 10 - 612 ± 12 mm	Undersize - 1 mm
2.	Finish Fitting size 2 nd side	612 ± 12 - 612 ± 12 mm	
3.	Finish size made by		
	Inspected By (Sign) & Date	Janji 21/8/25	
1.	Supplied to (Customer Name)	SP Solvent, Uttarakhand	
2.	Dispatch Date		
	Reported By (Sign) & Date	Janji 21/8/25	

21/8/25

Reviewed by (Engineer-CNC)

Manager-CNC