



Lark Engineering Company (India) Pvt. Ltd.

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

15623

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.		36/50
2.	Visual Inspection	16062	Relief - ok
3.	Pellet Die No.	OK - 3.0 mm (S&W)	ED - 3.0 mm (S&W)
4.	Hardened by	15703	UT - OK
5.	Received by after hardening (Name)	Hardening	Relief - ok
6.	Hardness achieved on 1 st side	Janji	(2-3) 3 20mm
7.	Hardness achieved on 2 nd side	50-2-70-3 HRC	Relief 3-5 3 14mm
8.	Ovality after hardening 1 st side	50-1-70-3 HRC	Counter - ok
9.	Ovality after hardening 2 nd side	(0-3) mm	PCD - 565 mm
10.	Outside Diameter	(0-6) mm	Tapping M20
11.	Inside Diameter	620 mm	Deep 18-4 mm
12.	Width of die	520 mm	Tapping Holes - 12
	Inspected By (Sign) & Date	Janji 29/3/25	
1.	Finish Fitting size 1 st side	618.5 - 1.04	618.5 - 1.05 Tapping 12
2.	Finish Fitting size 2 nd side	618.5 - 1.04	618.5 - 1.04 Tapping 12
3.	Finish size made by		
	Inspected By (Sign) & Date	Janji 29/3/25	
1.	Supplied to (Customer Name)	Kuldeep Poulty, HR	
2.	Dispatch Date		
	Reported By (Sign) & Date	Janji 29/3/25	

Satya 29/3/25

Reviewed by (Engineer-CNC)

Manager-CNC