



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 (Pollock Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	72 to 15481	371 SD
2.	Visual Inspection	OK - 3.5 mm (SSCW)	Length - 99.80 mm
3.	Pellet Die No.	14615	UT-OK
4.	Hardened by	hunk, fenny	Relief - OK
5.	Received by after hardening (Name)	Janji	(2-3) 17 mm
6.	Hardness achieved on 1 st side	49.1 - 49.8 HR	Relief 40 13 mm
7.	Hardness achieved on 2 nd side	50.2 - 50.4 HR	Gumfer - OK
8.	Ovality after hardening 1 st side	(0.3) mm	800 - 585 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping 120
10.	Outside Diameter	620 mm	Deep - 18.6 mm
11.	Inside Diameter	520 mm	Tapping 120
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Janji 24/7/25	
1.	Finish Fitting size 1 st side	618.5 ± 0.02 - 618.5 ± 0.03 Tapper 12°	
2.	Finish Fitting size 2 nd side	618.5 ± 0.04 - 618.5 ± 0.04 Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 24/7/25	
1.	Supplied to (Customer Name)	72 to Jai bhawat Redi HR	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 24/7/25	

Satya
24/7/25

Reviewed by (Engineer-CNC)

Manager-CNC