



Lark Engineering Company (India) Pvt. Ltd.

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

10571

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.	In to 14749	37/50
2.	Visual Inspection	ok - 3.5 mm (SSC 4)	Dring H - hark Steel
3.	Pellet Die No.	14630	UT-OK
4.	Hardened by	hark Permy	Reluf-OK
5.	Received by after hardening (Name)	Janji	(3-3) 2 17 mm
6.	Hardness achieved on 1 st side	51.9 - 52.2 HRC	Reluf 4.0 5 13 mm
7.	Hardness achieved on 2 nd side	50.9 - 51.1 HRC	Counter-OK
8.	Ovality after hardening 1 st side	(0.4) mm	Pop - 56 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.5 mm
11.	Inside Diameter	520 mm	Tapping H0.4
12.	Width of die	922 mm	Hobs - 12
Inspected By (Sign) & Date		Janji 25/4/25	
1.	Finish Fitting size 1 st side	610 + .03 - .04 mm	
2.	Finish Fitting size 2 nd side	610 + .04 - .05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 25/4/25	
1.	Supplied to (Customer Name)	In to 7800000000 HRC	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 25/4/25	

1002 - CWP/INK

Satyam 25/4/25

Reviewed by (Engineer-CNC)

Manager-CNC