



# Lark Engineering Company (India) Pvt. Ltd.

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

10248

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.		
2.	Visual Inspection	14206	33/50 The end
3.	Pellet Die No.	OK - 3.0 mm (SSRW)	Dring No - 9980 AD
4.	Hardened by	14171	ST-OK
5.	Received by after hardening (Name)	Lark Prung	Reluf - OK
6.	Hardness achieved on 1 <sup>st</sup> side	Janjan 50-9-51-0 HR	(3-3) > 23 mm 5
7.	Hardness achieved on 2 <sup>nd</sup> side	50.2 - 10.3 HR	Reluf $\phi$ 3.5 17 mm
8.	Ovalty after hardening 1 <sup>st</sup> side	(0.3) mm	Caumfu - OK
9.	Ovalty after hardening 2 <sup>nd</sup> side	(0.6) mm	PCD - 565 mm
10.	Outside Diameter	620 mm	Tapping M20
11.	Inside Diameter	520 mm	Deep - 18.6 mm
12.	Width of die	222 mm	Tapping No of Hals - 12
Inspected By (Sign) & Date		Janjan 28/2/25	
1.	Finish Fitting size 1 <sup>st</sup> side	618.5 $\pm$ 0.02 $\pm$ 0.03 mm Tapper 12°	
2.	Finish Fitting size 2 <sup>nd</sup> side	618.5 $\pm$ 0.04 $\pm$ 0.04 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janjan 28/2/25	
1.	Supplied to (Customer Name)	Ananya Agrawal, U.P.	
2.	Dispatch Date		
Reported By (Sign) & Date		Janjan 28/2/25	

Reviewed by (Engineer-CNC)

Manager-CNC