



# 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 (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	10683 to 10926 to 10996	32142/10
2.	Visual Inspection	OK - 4.0 mm (SSCW)	Done - OK
3.	Pellet Die No.	11077	OK
4.	Hardened by	work Penner	Relief - OK
5.	Received by after hardening (Name)	Jayfur	φ 4.5 → 18 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.5 - 50.2 HRC	φ 5.0 → 8 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.7 - 49.9 HRC	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.4) mm	PCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.5) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	Tapping Holec
12.	Width of die	222 mm	Hols - 12
Inspected By (Sign) & Date		Jayfur 4/1/24	
1.	Finish Fitting size 1 <sup>st</sup> side	610 ± 0.03 ± 0.04 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	610 ± 0.04 ± 0.04 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayfur 4/1/24	
1.	Supplied to (Customer Name)	Shrawasthi Agrawal, Bihari, To Godrej Agrawal, U.P. etc	
2.	Dispatch Date	Godrej Agrawal	
Reported By (Sign) & Date		Jayfur 4/1/24	

Reviewed by (Engineer-CNC)

Manager-CNC