



# Lark Engineering Company (India) Pvt. Ltd.

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

9223

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.		33/50
2.	Visual Inspection	ok - 3.0 mm (SSFW)	Dring No. hark steel
3.	Pellet Die No.	13080	UT-OK
4.	Hardened by	hark finney	Relief - ok
5.	Received by after hardening (Name)	Jayjir	(3-3) 2.23 mm
6.	Hardness achieved on 1 <sup>st</sup> side	48.4 - 49.7 HR <sup>(A)</sup>	5 17 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	48.4 - 49.1 HR <sup>(A)</sup>	Counter - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.9) mm <sup>(A)</sup>	PO - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.7) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.5 mm
11.	Inside Diameter	520 mm	Tapping M6 of
12.	Width of die	222 mm	Hoby - 12
Inspected By (Sign) & Date		Jayjir 4/10/24	
1.	Finish Fitting size 1 <sup>st</sup> side	610 ± 0.05 ± 0.05 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	610 ± 0.05 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjir 4/10/24	
1.	Supplied to (Customer Name)	Jw. Jo Booster feel Nepal	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjir 4/10/24	

Satyam 4/10/24

Reviewed by (Engineer-CNC)

Manager-CNC