



# 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

## Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	9948	30/07/13
2.	Visual Inspection	ok - 3.8 mm (diameter)	Drawing No 693AH
3.	Pellet Die No.	10369	117-ok
4.	Hardened by	herk perney	Relief -ok
5.	Received by after hardening (Name)	Janji	Ø 4.8 ≥ 35 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.6 - 51.3 HRC	Ø 4.8 > 15 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	51.5 - 51.9 HRC	Re-counter - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(1.2) mm	Die was Re-Countered due to ovality
9.	Ovality after hardening 2 <sup>nd</sup> side	(1.3) mm	
10.	Outside Diameter	830 mm	Tap - 34.7 mm
11.	Inside Diameter	700 mm	Tapping No of
12.	Width of die	324 mm	tools - 12

Inspected By (Sign) & Date

Janji 3/8/23

1.	Finish Fitting size 1 <sup>st</sup> side	820 p.12 p.12 mm Tapper 4°	Final size check
2.	Finish Fitting size 2 <sup>nd</sup> side	820 p.10 p.10 mm Tapper 4°	by - Sandeep Singh
3.	Finish size made by		herk up

Inspected By (Sign) & Date

Janji 3/8/23

Sign [Signature]

1.	Supplied to (Customer Name)	Grodaj Aggarwal, Maharajpally	
2.	Dispatch Date		

Reported By (Sign) & Date

Janji 3/8/23

[Signature] 3/8/23

Reviewed by (Engineer-CNC)

Manager-CNC