



# Lark Engineering Company (India) Pvt. Ltd.

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

7363

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.	10394	27/50/65
2.	Visual Inspection	OK - 3.8 mm (Diameter)	Ph. No. 693A...
3.	Pellet Die No.	11005	WT-alc
4.	Hardened by	hark pinner	Reluf-alc
5.	Received by after hardening (Name)	Joujin	04.3 > 38 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.8-50.1 HRC	04.8 > 15 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.9-50.2 HRC	Re-counter-OK
8.	Ovality after hardening 1 <sup>st</sup> side	(1.3) mm [die was re-counter]	PID - 760 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(1.5) mm [ductovality]	Tapping M22
10.	Outside Diameter	830 mm	Deep - 34.5 mm
11.	Inside Diameter	700 mm	Tapping No of
12.	Width of die	324 mm	Tools - 12

Inspected By (Sign) & Date *Joujin* 16/11/23

1.	Finish Fitting size 1 <sup>st</sup> side	820 ± .12 ± .12 mm Tapper 4°	Final size check
2.	Finish Fitting size 2 <sup>nd</sup> side	820 ± .12 ± .12 mm Tapper 4°	by Sandeep Singh
3.	Finish size made by		heth-ep

Inspected By (Sign) & Date *Joujin* 16/11/23 sign *[Signature]*

1. Supplied to (Customer Name) Godrej Agrovet, Maharashtra

2. Dispatch Date

Reported By (Sign) & Date *Joujin* 16/11/23

*Saty*  
16/11/23  
Reviewed by (Engineer-CNC)

Manager-CNC

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