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# 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.	13661	30170
2.	Visual Inspection	ok - 3.0 mm (CSSEW)	Reu Drgt - 9380 A+B
3.	Pellet Die No.	13681	UT-OK
4.	Hardened by	Work Person	Reluf-ak
5.	Received by after hardening (Name)	Jaujan	(3-3) 2 23mm
6.	Hardness achieved on 1 <sup>st</sup> side	48.4 - 48.7 HRC	Reluf 3-5 20mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.1 - 49.6 HRC	Counter-ak
8.	Ovality after hardening 1 <sup>st</sup> side	(0-4) mm	Red - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0-2) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18-6 mm
11.	Inside Diameter	520 mm	Tapping Ho af
12.	Width of die	299 mm	Hols - 12
Inspected By (Sign) & Date		Jaujan 7/1/25	
1.	Finish Fitting size 1 <sup>st</sup> side	618.5 ± .03 p.c.u mm Tapper 12°	
2.	Finish Fitting size 2 <sup>nd</sup> side	618.5 ± .03 ± .05 mm Tapper 12°	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jaujan 7/1/25	
1.	Supplied to (Customer Name)	KC feeds, west Bengal	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jaujan 7/1/25	

Sats  
8/1/25.

Reviewed by (Engineer-CNC)

Manager-CNC