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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.	13585	40/40
2.	Visual Inspection	ok 4-0 mm (S&W)	Drawn 762 AB
3.	Pellet Die No.	13120	VT ok
4.	Hardened by	Lark firm	Relief ok
5.	Received by after hardening (Name)	J. Singh	(2-2) 3 4 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.1-50.2 HRC	Relief 4-5 FILE
7.	Hardness achieved on 2 <sup>nd</sup> side	49.4-49.8 HRC	Counter - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.2) mm	PIP - 454 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm	Tapping 120
10.	Outside Diameter	500 mm	Dep - 16-6mm
11.	Inside Diameter	420 mm	Tapping Hole
12.	Width of die	182 mm	Hole 8

Inspected By (Sign) & Date: J. Singh 27/12/24

1.	Finish Fitting size 1 <sup>st</sup> side	495.88 ± 0.05 mm Tapper 12°
2.	Finish Fitting size 2 <sup>nd</sup> side	495.88 ± 0.05 mm Tapper 12°
3.	Finish size made by	

Inspected By (Sign) & Date: J. Singh 27/12/24

1.	Supplied to (Customer Name)	Shri Krishna, Rajasthan
2.	Dispatch Date	

Reported By (Sign) & Date: J. Singh 27/12/24

Reviewed by (Engineer-CNC): J. Singh 28/12/24

Manager-CNC