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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

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

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		13818	40/50
2.	Visual Inspection		OK - 4.0 mm (M. Jumbo)	Done by 493AHL
3.	Pellet Die No.		12879	OT-OK
4.	Hardened by		herk punny	Relief OK
5.	Received by after hardening (Name)		Jaujan	5-37 314mm
6.	Hardness achieved on 1 <sup>st</sup> side		49.0 - 49.8 HR <sub>c</sub> (A)	Relief 4-5 10mm
7.	Hardness achieved on 2 <sup>nd</sup> side		49.4 - 50.1 HR <sub>c</sub>	Cam fu - OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0-8) mm (A)	Rad - 0.640 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0-8) mm (A)	Tapping 12°
10.	Outside Diameter		700 mm	Dep - 18-6 mm
11.	Inside Diameter		600 mm	Tapping 12°
12.	Width of die		222 mm	Holes - 12
Inspected By (Sign) & Date		Jaujan 16/1/25		

1.	Finish Fitting size 1 <sup>st</sup> side	690 ± .12 ± .12 mm Tapper 12°
2.	Finish Fitting size 2 <sup>nd</sup> side	690 ± .05 ± .07 mm Tapper 12°
3.	Finish size made by	

Inspected By (Sign) & Date		Jaujan 16/1/25
1.	Supplied to (Customer Name)	Baramasti Cattle, Maharashtra
2.	Dispatch Date	

Reported By (Sign) & Date		Jaujan 16/1/25
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Satyam  
16/1/25

Reviewed by (Engineer-CNC)

Manager-CNC