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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.		45/55-
2.	Visual Inspection	11588	Rev. 407A
3.	Pellet Die No.	OK - 8.0 mm (M. Jumbo)	Dograte UT-OK
4.	Hardened by	12192	Relief - OK
5.	Received by after hardening (Name)	Lark Pinner	(B-3) 3 18mm
6.	Hardness achieved on 1 <sup>st</sup> side	Jauja	3 10mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1 - 50.5 HRC	Relief 3
8.	Ovality after hardening 1 <sup>st</sup> side	50.6 - 50.9 HRC	Coarse - OK
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.8) mm	POD - 640 mm
10.	Outside Diameter	(0.8) mm	Tapping M20
11.	Inside Diameter	710 mm	Deep - 18.8 mm
12.	Width of die	600 mm	Tapping Holec
		222 mm	Hole - 12

Inspected By (Sign) & Date: Jauja 26/5/24

1.	Finish Fitting size 1 <sup>st</sup> side	690 p .12 x .12 mm Tappn 12°	Final size check
2.	Finish Fitting size 2 <sup>nd</sup> side	690 r .12 x .12 mm Tappn 12°	By - Sandeep Singh
3.	Finish size made by		with - ap

Inspected By (Sign) & Date: Jauja 26/5/24

1.	Supplied to (Customer Name)	Kamdhenu cattle uip	
2.	Dispatch Date		

Reported By (Sign) & Date: Jauja 26/5/24

Jauja 26/5/24

Reviewed by (Engineer-CNC)

Manager-CNC