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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.		10438	33/40
2.	Visual Inspection		OK - 3.0 mm (Series)	Phos Drag No - 15062
3.	Pellet Die No.		10685	07-OK
4.	Hardened by		Work Person	Relief - OK
5.	Received by after hardening (Name)		Janjan	(2-2) 3 13 mm
6.	Hardness achieved on 1 <sup>st</sup> side		50.1 - 50.2 HRC	3 7 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50.1 - 50.2 HRC	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.1) mm	PCD - 454 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.3) mm	← Tapping M20
10.	Outside Diameter		500 mm	← Deep - 17-4 mm
11.	Inside Diameter		420 mm	← Tapping No of
12.	Width of die		158 mm	Hole - 8

Inspected By (Sign) & Date

Janjan 23/10/23

1.	Finish Fitting size 1 <sup>st</sup> side	495.88 ± 0.02 p.02 mm Tapper 12°
2.	Finish Fitting size 2 <sup>nd</sup> side	495.88 ± 0.03 p.04 mm Tapper 12°
3.	Finish size made by	

Inspected By (Sign) & Date

Janjan 23/10/23

1.	Supplied to (Customer Name)	Janaki Agro, Bihar
2.	Dispatch Date	

Reported By (Sign) & Date

Janjan 23/10/23

Reviewed by (Engineer-CNC)  
9/23/23  
23/10/23

Manager-CNC

1002 - CWP/10K