



# 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

6910

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		10064	25140
2.	Visual Inspection		OK - 2.8 mm (Series)	Know 15062 A+B
3.	Pellet Die No.		9772	07-OK
4.	Hardened by		herk punner	Relief - OK
5.	Received by after hardening (Name)		Jayjun	(2-2) > 18 mm
6.	Hardness achieved on 1 <sup>st</sup> side		48.9 - 49.1 HRC @	Relief @ 3.3 > 15 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		49.2 - 48.8 HRC @	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.3) mm	PCD - 454 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.2) mm	Tapping M20
10.	Outside Diameter		500 mm	Deep - 16.5 mm
11.	Inside Diameter		420 mm	Tapping M16
12.	Width of die		158 mm	Holes - 8

Inspected By (Sign) & Date

Jayjun 21/8/23

1.	Finish Fitting size 1 <sup>st</sup> side	495.88 + 0.04 + 0.03 mm Tapper 12°
2.	Finish Fitting size 2 <sup>nd</sup> side	495.88 + 0.04 + 0.05 mm Tapper 12°
3.	Finish size made by	

Inspected By (Sign) & Date

Jayjun 21/8/23

1.	Supplied to (Customer Name)	Soyecorn Foods, Bihar
2.	Dispatch Date	

Reported By (Sign) & Date

Jayjun 21/8/23

Satyam  
24/8/23

Reviewed by (Engineer-CNC)

Manager-CNC

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