



# 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

6888

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		9988	42150
2.	Visual Inspection		OK - 4.0 mm CS&W	Runer Drawing No - 9980A/B
3.	Pellet Die No.		10561	07-OK
4.	Hardened by		hark kumar	Relief - OK
5.	Received by after hardening (Name)		Jayju	(33) → 12 mm
6.	Hardness achieved on 1 <sup>st</sup> side		52-3-10.1 HRC	→ 8 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50.2-10.3 HRC	Chamfer - OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.8) mm	PCD - 505 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.4) mm	Tapping M30
10.	Outside Diameter		820 mm	Deep - 18.8 mm
11.	Inside Diameter		520 mm	Tapping 1000
12.	Width of die		222 mm	Holes - 12

Inspected By (Sign) & Date

Jayju 14/8/23

1. Finish Fitting size 1<sup>st</sup> side

618.5 ± 0.05 ± 0.05 mm Tapper 12°

2. Finish Fitting size 2<sup>nd</sup> side

518.5 ± 0.05 ± 0.05 mm Tapper 12°

3. Finish size made by

Inspected By (Sign) & Date

Jayju 14/8/23

1. Supplied to (Customer Name)

Hariom Foods, Bihor

2. Dispatch Date

Reported By (Sign) & Date

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Reviewed by (Engineer-CNC)

Manager-CNC

Tanujit Singh  
17/8/23