



# 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.		
2.	Visual Inspection	9772	36146/55
3.	Pellet Die No.	OK = 4.0 mm (SSCW)	Rev. No Dwg No - 14924 A-b
4.	Hardened by	9406	UT-OK
5.	Received by after hardening (Name)	Larkshmi vacuum	Relief - OK
6.	Hardness achieved on 1 <sup>st</sup> side	Jaujan	φ 4.5 ± 0.19 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	52-4-52-6 HR <sub>c</sub>	φ 50 ± 0.9 mm
8.	Ovality after hardening 1 <sup>st</sup> side	52-2-52-4 HR <sub>c</sub>	Re-Counter - OK
9.	Ovality after hardening 2 <sup>nd</sup> side	(1.2) mm (die was re-counter)	φ CD - 585 mm
10.	Outside Diameter	(1.3) mm (due to ovality)	Tapping M20
11.	Inside Diameter	630 mm	Dep - 18.7 mm
12.	Width of die	520 mm	Tapping Ho of
		272 mm	Holes - 12

Inspected By (Sign) & Date

Jaujan 10/7/23

1.	Finish Fitting size 1 <sup>st</sup> side	610 ± 0.03 ± 0.03 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	610 ± 0.04 ± 0.03 mm	
3.	Finish size made by		

Inspected By (Sign) & Date

Jaujan 10/7/23

1.	Supplied to (Customer Name)	Godrej Agrovet, <del>Godrej</del> , <del>Godrej</del> , <del>Godrej</del>	Cruciosat
2.	Dispatch Date		

Reported By (Sign) & Date

Jaujan 10/7/23

10/7/23

Reviewed by (Engineer-CNC)

Manager-CNC