



# 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

9619

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		13412	38/50
2.	Visual Inspection		ok - 4.0 mm (SSEW)	Depth - 1.5 mm
3.	Pellet Die No.		13463	UT - ok
4.	Hardened by		hark Parny	Relief - ok
5.	Received by after hardening (Name)		Jayin	(3-3) 3.16 mm
6.	Hardness achieved on 1 <sup>st</sup> side		50.2 - 51.6 HRc	Relief 4.5 5 12 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		49.1 - 50.4 HRc	Counter - ok
8.	Ovality after hardening 1 <sup>st</sup> side		(0.4) mm	PO - 56 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.1) mm	Tapping M20
10.	Outside Diameter		620 mm	Depth - 1.8 - 6 mm
11.	Inside Diameter		520 mm	Tapping No of
12.	Width of die		222 mm	Holes - 12

Inspected By (Sign) & Date

Jayin 6/12/24

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

610 ± 0.03 ± 0.04 mm

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

610 ± 0.05 ± 0.05 mm

3. Finish size made by

Inspected By (Sign) & Date

Jayin 6/12/24

1. Supplied to (Customer Name)

Godrej Agrovet, Telangana

2. Dispatch Date

Reported By (Sign) & Date

Jayin 6/12/24

Satya 6/12/24

Reviewed by (Engineer-CNC)

Manager-CNC