



# Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

8614

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.		12109	52/55
2.	Visual Inspection		OK - 5.0 mm (SSC)	Proo borg 14924 Ad
3.	Pellet Die No.		12469	UT-OK
4.	Hardened by		Lark Perney	Relief-OK
5.	Received by after hardening (Name)		Jayvir	(3-3) 3 10 mm
6.	Hardness achieved on 1 <sup>st</sup> side		49.5 - 49.4 HRC (A)	Relief 5.5 5 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		(0.2) mm	PCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.5) mm	Tapping M20
10.	Outside Diameter		630 mm	Deep - 18-6 mm
11.	Inside Diameter		520 mm	Tapping M16
12.	Width of die		222 mm	Hub - 12

Inspected By (Sign) & Date

Jayvir 17/6/24

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

610 ± 0.05 ± 0.05 mm

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

610 ± 0.04 ± 0.05 mm

3. Finish size made by

Inspected By (Sign) & Date

Jayvir 17/6/24

1. Supplied to (Customer Name)

Sanapurna Feeds, PB

2. Dispatch Date

Reported By (Sign) & Date

Jayvir 17/6/24

Satya 17/6/24

Reviewed by (Engineer-CNC)

Manager-CNC