



# 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

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	10882	32/50
2.	Visual Inspection	ok - 2.8 mm (SSS102)	Drill for hole size
3.	Pellet Die No.	10517	UT-ak
4.	Hardened by	herk penna	Relief - ak
5.	Received by after hardening (Name)	Jayfar	(3-3) 23 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.1 - 50.2 HR	Relief 3.1 18 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.3 - 50.4 HR	Counter - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.1) mm	POD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 19 mm
11.	Inside Diameter	520 mm	Tapping H0 of
12.	Width of die	186 mm	Holes - 12

Inspected By (Sign) & Date

Jayfar 22/12/23

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 +0.05 +0.04 mm

3. Finish size made by

Inspected By (Sign) & Date

Jayfar 22/12/23

1. Supplied to (Customer Name)

Animal Reels, Bihar

2. Dispatch Date

Reported By (Sign) & Date

Jayfar 22/12/23

Reviewed by (Engineer-CNC)

Saty 22/12/23

Manager-CNC