



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.	9916	29/40
2.	Visual Inspection	OK - 3.0 mm (Sealed)	Drugs - linked
3.	Pellet Die No.	9808	127-OK
4.	Hardened by	Bhat metal	Relief - OK
5.	Received by after hardening (Name)	Jain	Relief ϕ 5mm (2-2) \rightarrow 14 mm
6.	Hardness achieved on 1 st side	50.1 - 50.2 HRC	\rightarrow 11 mm
7.	Hardness achieved on 2 nd side	50.0 - 49.8 HRC	Center - OK
8.	Ovality after hardening 1 st side	(0-3) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side	(0-6) mm	Tapping M20
10.	Outside Diameter	500 mm	Depth - 16.8 mm
11.	Inside Diameter	420 mm	Tapping No. of
12.	Width of die	158 mm	Holes - 8

Inspected By (Sign) & Date

Jain 31/7/23

1. Finish Fitting size 1st side

489 \pm 0.03 \pm 0.04 mm

2. Finish Fitting size 2nd side

489 \pm 0.04 \pm 0.05 mm

3. Finish size made by

Inspected By (Sign) & Date

Jain 31/7/23

1. Supplied to (Customer Name)

Ashoka Cattle, Bihar

2. Dispatch Date

Reported By (Sign) & Date

Jain 31/7/23

Reviewed by (Engineer-CNC)

Manager-CNC