



Lark Engineering Company (India) Pvt. Ltd.

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

9088

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.		12682	3/140
2.	Visual Inspection		ok - 3.2 mm (Series)	Long ab-hat steel
3.	Pellet Die No.		11803	UT-OK
4.	Hardened by		Lark Finer	Relief - OK
5.	Received by after hardening (Name)		Janji	(2-2) > 11 mm
6.	Hardness achieved on 1 st side		51.4 - 53.2 HRC	5 mm
7.	Hardness achieved on 2 nd side		50.1 - 52.2 HRC	Counter - OK
8.	Ovality after hardening 1 st side		(0.2) mm	PM - 454 mm
9.	Ovality after hardening 2 nd side		(0.8) mm	Tapping M20
10.	Outside Diameter		500 mm	Deep - 16.5 mm
11.	Inside Diameter		420 mm	Tapping No. of
12.	Width of die		158 mm	Holes - 8

Inspected By (Sign) & Date

Janji 2/9/24

1. Finish Fitting size 1st side

489 ± 0.05 ± 0.05 mm

2. Finish Fitting size 2nd side

489 ± 0.05 ± 0.05 mm

3. Finish size made by

Inspected By (Sign) & Date

Janji 2/9/24

1. Supplied to (Customer Name)

Animal Care, Africa

2. Dispatch Date

Reported By (Sign) & Date

Janji 2/9/24

Janji 2/9/24

Reviewed by (Engineer-CNC)

Manager-CNC