



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

9268

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		12711	45/45
2.	Visual Inspection		OK - 6.0 mm (checked)	near 1135A+B
3.	Pellet Die No.		13422	UT-OK
4.	Hardened by		R.K. Mehta	Relief-OK
5.	Received by after hardening (Name)		Jain	(2-2) 3.5 mm
6.	Hardness achieved on 1 st side		52-9 - 53-1 HRC	Relief 6.5
7.	Hardness achieved on 2 nd side		52-2 - 54-4 HRC	OK
8.	Ovality after hardening 1 st side		(0.6) mm	OK
9.	Ovality after hardening 2 nd side		(0.1) mm	OK
10.	Outside Diameter		405 mm	Tapping 3/4"
11.	Inside Diameter		315 mm	Deep - 16.5 mm
12.	Width of die		118 mm	Tapping Ho of

Inspected By (Sign) & Date

Jain 14/10/24

1. Finish Fitting size 1st side

387.3 ± 10 ± 12 mm

2. Finish Fitting size 2nd side

387.3 ± 12 ± 12 mm

3. Finish size made by

Inspected By (Sign) & Date

Jain 14/10/24

1. Supplied to (Customer Name)

M.S. Mechanical, U.P.

2. Dispatch Date

Reported By (Sign) & Date

Jain 14/10/24

Jain 14/10/24

Reviewed by (Engineer-CNC)

Manager-CNC