



Lark Engineering Company (India) Pvt. Ltd.

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

9779

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.		33170
2.	Visual Inspection	13131 to 13688 OK - 8.0 mm (M-tube)	203 Long H - 377A
3.	Pellet Die No.	13342	107-ale
4.	Hardened by	Lark Furnace	Relief - OK
5.	Received by after hardening (Name)	Jain	Ø 90 x 37 mm
6.	Hardness achieved on 1 st side	49.3 - 50.0 HRC	5 All
7.	Hardness achieved on 2 nd side	49.9 - 50.0 HRC	Causter - OK
8.	Ovality after hardening 1 st side	(0.5) mm	P10 - 618 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M16
10.	Outside Diameter	688 mm	Deep - 30-5 mm
11.	Inside Diameter	548.3 ± 0.05 to 548.7 ± 0.07 mm	Tapping M16
12.	Width of die	215 mm	Hole - 2

Inspected By (Sign) & Date

Jain 30/12/24

1. Finish Fitting size 1st side

694.8 ± 0.10 ± 0.11 mm Tapper 5°

2. Finish Fitting size 2nd side

694.8 ± 0.12 ± 0.12 mm Tapper 5°

3. Finish size made by

Inspected By (Sign) & Date

Jain 30/12/24

1. Supplied to (Customer Name)

Banjara, Gujarat to BD Playwadi, A.P

2. Dispatch Date

Reported By (Sign) & Date

Jain 30/12/24

Reviewed by (Engineer-CNC)

Jain 31/12/24

Manager-CNC