



Lark Engineering Company (India) Pvt. Ltd.

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

10/88

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.	13290/	60/65
2.	Visual Inspection	ok - 4.5 mm (Sealed)	Draw Depth 95/100
3.	Pellet Die No.	14424/	VT-ak
4.	Hardened by	Lark Furnace	Relief - ak
5.	Received by after hardening (Name)	Jangir	(2-2) 3 14 mm
6.	Hardness achieved on 1 st side	50.7 - 51.0 HR	Relief 50 3 5 mm
7.	Hardness achieved on 2 nd side	50.0 - 50.1 HR	Counter - ak
8.	Ovality after hardening 1 st side	(O.D) mm	Pop - 454 mm
9.	Ovality after hardening 2 nd side	(O.I) mm	Tapping H20
10.	Outside Diameter	550 mm	Deep - 16-6 mm
11.	Inside Diameter	420 mm	Tapping H0 of
12.	Width of die	158 mm	Holes - 8

Inspected By (Sign) & Date

Jangir 21/2/25

1. Finish Fitting size 1st side

489 ± 0.03 ± 0.03 mm

2. Finish Fitting size 2nd side

489 ± 0.02 ± 0.03 mm

3. Finish size made by

Inspected By (Sign) & Date

Jangir 21/2/25

1. Supplied to (Customer Name)

SR Agro, Karampla

2. Dispatch Date

Reported By (Sign) & Date

Jangir 21/2/25

Satsar 21/2/25

Reviewed by (Engineer-CNC)

Manager-CNC