



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

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	12924	2840
2.	Visual Inspection	OK - 2.5 mm (Service)	MoI 21 AB
3.	Pellet Die No.	2458	OT-OK
4.	Hardened by	Lark Finery	Relief - OK
5.	Received by after hardening (Name)	Jangir	(0.2) 3 18 mm
6.	Hardness achieved on 1 st side	49.6 - 49.1 HRC	5 12 mm
7.	Hardness achieved on 2 nd side	49.7 - 49.8 HRC	Belinter - OK
8.	Ovality after hardening 1 st side	(0.2) mm	PO - 454 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping $\Phi 34$ "
10.	Outside Diameter	500 mm	Deep - 16.5 mm
11.	Inside Diameter	420 mm	Tapping Hoef
12.	Width of die	158 mm	Holes - 8

Inspected By (Sign) & Date

Jangir 2/10/24

1. Finish Fitting size 1st side

496.3 \pm 0.02 \pm 0.02 mm Tapper 12°

2. Finish Fitting size 2nd side

496.3 \pm 0.10 \pm 0.11 mm Tapper 12°

3. Finish size made by

Inspected By (Sign) & Date

Jangir 7/10/24

1. Supplied to (Customer Name)

Ster feeds, Nepal

2. Dispatch Date

Reported By (Sign) & Date

Jangir 11/10/24

Jangir 11/10/24

Reviewed by (Engineer-CNC)

Manager-CNC