



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.	11403	21/40 ✓
2.	Visual Inspection	ok - 2.8mm (Series)	Pro/ 21 AB
3.	Pellet Die No.	10971	127-ok ✓
4.	Hardened by	Werk Penner	Relief - ok
5.	Received by after hardening (Name)	Jaujan	(2-2) > 22mm
6.	Hardness achieved on 1 st side	50.0 - 50.1 HRC	Relief φ 3.3 3 19mm ✓
7.	Hardness achieved on 2 nd side	50.1 - 50.5 HRC	Counter - ok
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 454mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping φ 3/4"
10.	Outside Diameter	500 mm	Deep - 16.9mm
11.	Inside Diameter	420 mm	Tapping Holes
12.	Width of die	158mm	Holes - 128

Inspected By (Sign) & Date

Jaujan 20/3/24

1. Finish Fitting size 1st side

496.3 ± .10 ± .12 mm Tapper 12°

2. Finish Fitting size 2nd side

496.3 ± .10 ± .10 mm Tapper 12°

3. Finish size made by

Inspected By (Sign) & Date

Jaujan 20/3/24

1. Supplied to (Customer Name)

one new cattle, delhi

2. Dispatch Date

Reported By (Sign) & Date

Jaujan 20/3/24

Reviewed by (Engineer-CNC)

Manager-CNC