



Lark Engineering Company (India) Pvt. Ltd.

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

6779

Form No.

CNC/QA/FM/03

Rev. No.

01

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	9905	40140
2.	Visual Inspection	OK - 3.5 mm (SEC)	Relief OK Dwg No 762 A+B
3.	Pellet Die No.	10331	UT OK
4.	Hardened by	Lark furnace	Relief - OK
5.	Received by after hardening (Name)	Jayju	(2-2) ≥ 4 mm
6.	Hardness achieved on 1 st side	47.1 - 47.3 HRC ⊕	Relief 14.0 > HILL
7.	Hardness achieved on 2 nd side	48.5 - 48.1 HRC ⊕	Counter - OK
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M20
10.	Outside Diameter	500 mm	Depth - 16.8 mm
11.	Inside Diameter	420 mm	Tapping No. of
12.	Width of die	182 mm	Hole - 8

Inspected By (Sign) & Date

Jayju 22/7/23

1. Finish Fitting size 1st side

495.88 ± .03 ± .03 mm Tapper 12°

2. Finish Fitting size 2nd side

495.88 ± .04 ± .03 mm Tapper 12°

3. Finish size made by

2

Inspected By (Sign) & Date

Jayju 22/7/23

1. Supplied to (Customer Name)

Standard feed's Machines, Tamil Nadu

2. Dispatch Date

←

Reported By (Sign) & Date

Jayju 22/7/23

24/7/23

Reviewed by (Engineer-CNC)

Manager-CNC