



Lark Engineering Company (India) Pvt. Ltd.

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

7563

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.	10846	33/40
2.	Visual Inspection	OK - 3.0 mm (SFC)	Depth - 4.95 AB
3.	Pellet Die No.	10403	07-OK
4.	Hardened by	Lark Furnace	Relief OK
5.	Received by after hardening (Name)	Jayji	(2.2) = 13 mm
6.	Hardness achieved on 1 st side	50.1 - 50.2 HRC	> 7 mm
7.	Hardness achieved on 2 nd side	49.1 - 50.1 HRC	Geometry OK
8.	Ovality after hardening 1 st side	(0.2) mm	RD - 45 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping Ø 3/4"
10.	Outside Diameter	500 mm	Deep - 19 mm
11.	Inside Diameter	420 mm	Tapping Mandrel
12.	Width of die	173 mm	Holds - 8

Inspected By (Sign) & Date

Jayji 19/12/13

1.1 Finish Fitting size 1st side

488.7 ± .12 ± .12 mm

2. Finish Fitting size 2nd side

488.7 ± .12 ± .12 mm

3. Finish size made by

Inspected By (Sign) & Date

Jayji 19/12/13

1. Supplied to (Customer Name)

Mohan Reeds, Chattisgarh

2. Dispatch Date

Reported By (Sign) & Date

Jayji 19/12/13

Reviewed by (Engineer-CNC)

Satyam 20/12/13

Manager-CNC

1002 - CWP/NC