



# 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

## Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

6917

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		10/07 ✓	39/50 ✓
2.	Visual Inspection	OK - 3.5 mm	(SSCW)	Photo Dwg No - 372 A ✓
3.	Pellet Die No.	10790 ✓		07-OK
4.	Hardened by	Lark Firm		Relief OK
5.	Received by after hardening (Name)	Janjan		(3-3) 3 18 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.5 - 50.0 HRC		Relief 4.0 11 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.8 - 49.9 HRC		Counter OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.5) mm ✓		RCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.3) mm ✓		Tapping M20 ✓
10.	Outside Diameter	620 mm		Deep - 20.2 mm
11.	Inside Diameter	520 mm ✓		Tapping M16 ✓
12.	Width of die	222 mm ✓		Holes - 12 ✓

Inspected By (Sign) & Date

Janjan

1. Finish Fitting size 1<sup>st</sup> side

620.6 ± .10 ± .10 mm Tapper 12°

2. Finish Fitting size 2<sup>nd</sup> side

620.6 ± .10 ± .10 mm Tapper 12°

3. Finish size made by

Inspected By (Sign) & Date

Janjan 21/8/23

1. Supplied to (Customer Name)

Narayan Steel factory, Gurgaon

2. Dispatch Date

Reported By (Sign) & Date

Janjan 21/8/23

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CNP/MS