



# 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.	11811	40/40
2.	Visual Inspection	ok - 4.0 mm (Series)	Part No 997A
3.	Pellet Die No.	11814	UT-OK
4.	Hardened by	Lark Finney	Relief - ok
5.	Received by after hardening (Name)	Jayjir	(2-2) 3 4 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.1 - 50.2 HRC	Relief 4-5 3 HRC
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1 - 50.1 HRC	Corrosion - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.2) mm	POD - 4.56 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm	Tapping #3/4"
10.	Outside Diameter	500 mm	Deep - 15 mm
11.	Inside Diameter	420 mm	Tapping No ref
12.	Width of die	152 mm	Hub - 8

Inspected By (Sign) & Date

Jayjir 23/5/24

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

490-2 ± 0.05 ± 0.05 mm

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

490-2 ± 0.05 ± 0.05 mm

3. Finish size made by

Inspected By (Sign) & Date

Jayjir 23/5/24

1. Supplied to (Customer Name)

Maha Shiv Shakti, Rajasthan

2. Dispatch Date

Reported By (Sign) & Date

Jayjir 23/5/24

Satyam 23/5/24

Reviewed by (Engineer-CNC)

Manager-CNC