



# Lark Engineering Company (India) Pvt. Ltd.

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

7497

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.	10624 to 10818	35163178
2.	Visual Inspection	ok 6-0 mm (M-diameter)	Part No 396AH
3.	Pellet Die No.	10904	WT-OK
4.	Hardened by	work furnace	Relief-OK
5.	Received by after hardening (Name)	Jayjun	Ø 6.5 = 43 mm
6.	Hardness achieved on 1 <sup>st</sup> side	51.5 - 51.0 HRC	Ø 7.0 = 15 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1 - 50.4 HRC	6.5 mm - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.1) mm	PCD - 540 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.4) mm	Tapping M16
10.	Outside Diameter	636 mm	Depth - 26.8 mm
11.	Inside Diameter	500, 480 mm	Tapping Hole
12.	Width of die	182 mm	Holes - 4 one side

Inspected By (Sign) & Date

Jayjun 31/7/23

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

6.30 ± 0.10 - 4.00 mm

1.810 ± 0.28 - 3.17 mm

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

540.8 ± 0.06 - 4.06 mm

3. Finish size made by

Inspected By (Sign) & Date

Jayjun 31/7/23

1. Supplied to (Customer Name)

to M6 - Green, HR, Bao-Trand, Gujarat

2. Dispatch Date

Reported By (Sign) & Date

Jayjun 31/7/23

Reviewed by (Engineer-CNC)

Manager-CNC