



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

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		10312	39/54/79
2.	Visual Inspection		OK - 8.0 mm (M-Jumbo)	Run 02 Dwg No - 859 A+B
3.	Pellet Die No.		11048	07-OK
4.	Hardened by		Lark Fenner	Relief - OK
5.	Received by after hardening (Name)		Janju	
6.	Hardness achieved on 1 st side		51.6 - 50.9 HRC	φ 8.5 = 40 mm φ 9.0 = 25 mm
7.	Hardness achieved on 2 nd side		49.1 - 49.6 HRC (P)	Counter - OK 60°
8.	Ovality after hardening 1 st side		(0.1) mm	PCD - 650 mm
9.	Ovality after hardening 2 nd side		(0.3) mm	→ Tapping M16
10.	Outside Diameter		730 mm	→ Deep - 38.4 mm
11.	Inside Diameter		572 mm	→ Tapping No of
12.	Width of die		219 mm	Hole - 6

Inspected By (Sign) & Date

Janju 19/10/23

1. Finish Fitting size 1st side

629.8 ± 0.02 ± 0.02 mm

1 slot = 36 x 19 mm

2. Finish Fitting size 2nd side

730 ± 0.07 ± 0.07 mm

3. Finish size made by

Inspected By (Sign) & Date

Janju 19/10/23

1. Supplied to (Customer Name)

Pragati Machine, U.P

2. Dispatch Date

Reported By (Sign) & Date

Janju 19/10/23

Satyam
19/10/23

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CWP/PMK