



# 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 (fumber)	Run 02 Dwg No - 859 A/B
3.	Pellet Die No.	11049	U7-OK
4.	Hardened by	hark kumar	Relief - ok
5.	Received by after hardening (Name)	Janju	Ø 8.5 = 40 mm
6.	Hardness achieved on 1 <sup>st</sup> side	51.8 - 51.9 HRC	Ø 9.0 = 25 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.8 - 50.4 HRC	Counter - ok 60°
8.	Ovality after hardening 1 <sup>st</sup> side	(0.6) mm	Pop - 650 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.4) mm	Tapping M16
10.	Outside Diameter	730 mm	Deep - 38.4 mm
11.	Inside Diameter	572 mm	Tapping 10 af
12.	Width of die	219 mm	Holes - 6

Inspected By (Sign) & Date

Janju 19/10/23

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

629.8 ± .10 ± .11 mm

1 slot = 36 x 19 mm

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

730 ± .10 ± .08 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

Soty  
19/10/23  
Reviewed by (Engineer-CNC)

Manager-CNC