



# 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

80/2

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	11451	33/40
2.	Visual Inspection	OK - 3.0 mm (Series)	new Diameter 150.62 mm
3.	Pellet Die No.	10972	UT-OK
4.	Hardened by	hark pinner	Relief OK
5.	Received by after hardening (Name)	Janjira	(2-2) 3 13 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.1 - 49.9 HR	3 7 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.5 - 49.7 HR	Counter OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.1) mm	PCD - 424 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep - 16.8 mm
11.	Inside Diameter	420 mm	Tapping M20
12.	Width of die	158 mm	File - 8

Inspected By (Sign) & Date

Janjira 12/3/24

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

495.88 ± 0.03 ± 0.04 mm Tapper 12°

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

495.88 ± 0.03 ± 0.03 mm Tapper 12°

3. Finish size made by

Inspected By (Sign) & Date

Janjira 12/3/24

1. Supplied to (Customer Name)

ADS Industries, Bihur

2. Dispatch Date

Reported By (Sign) & Date

Janjira 12/3/24

Janjira 12/3/24

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CW/PINK