



# 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.	12207	40155
2.	Visual Inspection	ok - 8.0 mm (M. diameter)	Per 10 Dwg No - 1030AN2
3.	Pellet Die No.	12199	UT - ok
4.	Hardened by	Lark Finney	Relief - ok
5.	Received by after hardening (Name)	Jayjin	Ø 9.0 ± 15 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.2 - 49.5 HR @	ALL
7.	Hardness achieved on 2 <sup>nd</sup> side	49.3 - 49.5 HR @	Geometry - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.3) mm	PCD - 645 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.5) mm	Tapping M20
10.	Outside Diameter	710 mm	Depth - 18.5 mm
11.	Inside Diameter	600 mm	Tapping Holes
12.	Width of die	222 mm	Holes - 12

Inspected By (Sign) & Date

Jayjin 29/6/24

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

690  $\pm$  .12  $\phi$  .12 mm

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

690  $\pm$  .10  $\phi$  .11 mm

3. Finish size made by

Inspected By (Sign) & Date

Jayjin 29/6/24

1. Supplied to (Customer Name)

Mohit Industries, Rajasthan

2. Dispatch Date

Reported By (Sign) & Date

Jayjin 29/6/24

Approved by (Engineer-CNC)  
21/7/24

Manager-CNC