



# Lark Engineering Company (India) Pvt. Ltd.

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

7592

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.	10857	50/55
2.	Visual Inspection	OK - 6.0 mm (Serial)	Drill No - 1838/1A/B
3.	Pellet Die No.	10885	UT-OK
4.	Hardened by	Work Furnace	Relief - OK
5.	Received by after hardening (Name)	Jayjin	(2-2) > 11 mm
6.	Hardness achieved on 1 <sup>st</sup> side	52-2-52-7 HR	Relief & 6.5 = 5 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	51-7-51-9 HR	Counts - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.2) mm	PCD - 454 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm	Tapping M20
10.	Outside Diameter	530 mm	Depth - 17 mm
11.	Inside Diameter	420 mm	Tapping No of
12.	Width of die	158 mm	Holes - 8

Inspected By (Sign) & Date

Jayjin 21/12/23

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

489 ± 0.03 ± 0.04 mm

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

489 ± 0.05 ± 0.05 mm

3. Finish size made by

Inspected By (Sign) & Date

Jayjin 21/12/23

1. Supplied to (Customer Name)

Rama Pathy, V.P.

2. Dispatch Date

Reported By (Sign) & Date

Jayjin 21/12/23

Reviewed by (Engineer-CNC)

Manager-CNC