



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.		11590	28140
2.	Visual Inspection		OK - 2.5 mm (Scrub)	Drng - 2) A+B Ro
3.	Pellet Die No.		11298	UT-OK
4.	Hardened by		Lark Finney	Rebuf - OK
5.	Received by after hardening (Name)		Jayjin	(2-2) → 18 mm
6.	Hardness achieved on 1 st side		49.8 - 50.2 HRc	3 12 mm
7.	Hardness achieved on 2 nd side		49.6 - 49.9 HRc	Counter - OK
8.	Ovality after hardening 1 st side		(0.5) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side		(0.2) mm	← Tapping @ 3/4"
10.	Outside Diameter		500 mm	Deep - 16.8 mm
11.	Inside Diameter		420 mm	← Tapping Ho of
12.	Width of die		158 mm	hole - 8

Inspected By (Sign) & Date

Jayjin 12/4/24

- 1. Finish Fitting size 1st side
- 2. Finish Fitting size 2nd side
- 3. Finish size made by

496.3 ± .12 ± .12 mm Tapper 12°
 496.3 ± .12 ± .12 mm Tapper 12°

Inspected By (Sign) & Date

Jayjin 12/4/24

- 1. Supplied to (Customer Name)
- 2. Dispatch Date

Star feeds, Shapa

Reported By (Sign) & Date

Jayjin 12/4/24

Satya 12/4/24

Reviewed by (Engineer-CNC)

Manager-CNC