



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

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		10484	35145
2.	Visual Inspection	OK - 3.0 mm	(Mild steel)	Rev of Dong No. 9747A to B
3.	Pellet Die No.		9830	07-OK
4.	Hardened by		Work Purney	Relief-OK
5.	Received by after hardening (Name)		Jaujan	(3-3) = 16 mm
6.	Hardness achieved on 1 st side		49.5 - 49.9 HRC	Relief 3.5 = 10 mm
7.	Hardness achieved on 2 nd side		50.1 - 50.4 HRC	Counter-OK
8.	Ovality after hardening 1 st side		(0.9) mm	PCD - 640 mm
9.	Ovality after hardening 2 nd side		(0.7) mm	← Tapping M20
10.	Outside Diameter		690 mm	← Deep - 20.8 mm
11.	Inside Diameter		600 mm	← Tapping M10 of
12.	Width of die		222 mm	Hobs - 12

Inspected By (Sign) & Date

Jaujan 25/10/23

1. Finish Fitting size 1st side

690 p.12 p.12 mm Tapper 12°

2. Finish Fitting size 2nd side

690 p.12 p.10 mm Tapper 12°

3. Finish size made by

Inspected By (Sign) & Date

Jaujan 25/10/23

1. Supplied to (Customer Name)

Lubrikraft India, Tamil Nadu

2. Dispatch Date

Reported By (Sign) & Date

Jaujan 25/10/23

Reviewed by (Engineer-CNC)

Manager-CNC