



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

6971

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		9903 to 10184	33/66 + 9/66
2.	Visual Inspection		OK - 6.0 mm (M. Dumb)	Pho) Janglu 609A/B
3.	Pellet Die No.		10750	107-OK
4.	Hardened by		hork penner	Relief - OK
5.	Received by after hardening (Name)		Janglu	Ø 7.5 ± 0.03 mm
6.	Hardness achieved on 1 st side		50.6 - 50.2 HR _C	5
7.	Hardness achieved on 2 nd side		50.1 - 50.2 HR _C	
8.	Ovality after hardening 1 st side		(0.4) mm	Genk - OK 30°
9.	Ovality after hardening 2 nd side		(0.1) mm	PCD = 619 mm
10.	Outside Diameter		681 mm	Tapping M16 Deep - 31.7 mm
11.	Inside Diameter		548.5 → .10 → .11 → .12 → .14 mm	Tapping No. of
12.	Width of die		195 mm	Holes - 4

Inspected By (Sign) & Date

Janglu 31/8/23

1. Finish Fitting size 1st side

690 ± .12 ± .11 mm Tapper 8°

Undercut - 1 mm

2. Finish Fitting size 2nd side

690 ± .10 ± .12 mm Tappa 8°

3. Finish size made by

Inspected By (Sign) & Date

Janglu 31/8/23

1. Supplied to (Customer Name)

Nudurga Fuel Industries to Navya Agro Industries, Rajasthan

2. Dispatch Date

Reported By (Sign) & Date

Janglu 31/8/23

Reviewed by (Engineer-CNC)

Manager-CNC

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