



Lark Engineering Company (India) Pvt. Ltd.

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

9409

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.	12329 to 13099	26/66, 32/66
2.	Visual Inspection	OK - 6.0 mm (M. Subh)	Do 2 Drg 1- 603AP
3.	Pellet Die No.	13324	UT-OK
4.	Hardened by	Lark Punnu	Reluf-OK
5.	Received by after hardening (Name)	Jayji	Ø7-0 = 40 mm
6.	Hardness achieved on 1 st side	47-0 - 47-3 HR	Ø7-0 3 34 mm
7.	Hardness achieved on 2 nd side	47-4 - 48-9 HR	Grinder - OK 30°
8.	Ovality after hardening 1 st side	(0.2) mm	Ø10 - 619 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M16
10.	Outside Diameter	680 mm	Deep - 31.5 mm
11.	Inside Diameter	548.4 ± 0.15 - 1.18 ± 0.15 - 1.17 mm	Tapping M16
12.	Width of die	195 mm	Hobs - 2

Inspected By (Sign) & Date

Jayji 7/11/23

1. Finish Fitting size 1st side

690 ± 0.10 ± 0.12 mm Tapper 8°

Order - 1 m

2. Finish Fitting size 2nd side

690 ± 0.07 ± 0.08 mm Tapper 8°

3. Finish size made by

Inspected By (Sign) & Date

Jayji 7/11/24

1. Supplied to (Customer Name)

Yulong HR to Manglik, U.P

2. Dispatch Date

Reported By (Sign) & Date

Jayji 7/11/24

Satyam
8/11/24

Reviewed by (Engineer-CNC)

Manager-CNC