



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

10/7/1

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14098	30/66
2.	Visual Inspection	ok - 8.0 mm (M. Jumbo)	Pr. 08 Tang. Nr. 320 Arb
3.	Pellet Die No.	14388	vt-ak
4.	Hardened by	Lark Firm	Relief - ak
5.	Received by after hardening (Name)	Janji	φ 9.0 > 36 mm
6.	Hardness achieved on 1 st side	(52.4) 52.1-52.8 HRC	5 All
7.	Hardness achieved on 2 nd side	(52.4) 52.4-52.3 HRC	Comfy - ak
8.	Ovality after hardening 1 st side	(0.1) mm	RCD - 619 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M16
10.	Outside Diameter	680.1 mm	Deep - 31.6 mm
11.	Inside Diameter	548.1 ± 0.3 - 0.5 ± 0.7 ± 0.8 mm	Tapping M16
12.	Width of die	195 mm	Holes - 2

Inspected By (Sign) & Date

Janji 19/2/25

1. Finish Fitting size 1st side

690.1 ± 0.10 ± 0.11 mm Tapper 8°

2. Finish Fitting size 2nd side

690.1 ± 0.10 ± 0.10 mm Tapper 8°

3. Finish size made by

Inspected By (Sign) & Date

Janji 19/2/25

1. Supplied to (Customer Name)

Laddy Gopal, Odisha

2. Dispatch Date

Reported By (Sign) & Date

Janji 19/2/25

Satya 21/2/25

Reviewed by (Engineer-CNC)

Manager-CNC