



# 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.	13795	37/66
2.	Visual Inspection	OK - 6.0 mm CM. Subd	Depth - 320 Atk
3.	Pellet Die No.	14003	UT-OK
4.	Hardened by	herk Pinnu	Relief - OK
5.	Received by after hardening (Name)	Janjan	Ø 7.0 ± 0.02 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.1 - 50.1 HRC	3 sel
7.	Hardness achieved on 2 <sup>nd</sup> side	50.0 - 50.3 HRC	Caumfu - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.6) mm	PCD - 61.9 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.4) mm	Tapping M16
10.	Outside Diameter	680.1 mm	Depth - 31.6 mm
11.	Inside Diameter	548.1 ± 0.02 ± 0.05 ± 0.04 ± 0.02 mm	Tapping Head
12.	Width of die	195 mm	Hole - 2

Inspected By (Sign) & Date

Janjan 29/1/25

1. Finish Fitting size 1<sup>st</sup> side

690.1 ± 0.07 ± 0.07 mm Tapper 8°

2. Finish Fitting size 2<sup>nd</sup> side

690.1 ± 0.12 ± 0.12 mm Tapper 8°

3. Finish size made by

Inspected By (Sign) & Date

Janjan 29/1/25

1. Supplied to (Customer Name)

Scar Green, Uttarakhand

2. Dispatch Date

Reported By (Sign) & Date

Janjan 29/1/25

1002 - CWPINK

Reviewed by (Engineer-CNC)

Manager-CNC