



Lark Engineering Company (India) Pvt. Ltd.

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

15244

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

Remarks

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	15214 to 15332 to 15528	38/66, 40/66 No 8
2.	Visual Inspection	OK - 6.0 mm (M. Jumbo)	Dmg No - 320 ATR
3.	Pellet Die No.	15301	UT-OK
4.	Hardened by	Lark Penny	Relief - OK
5.	Received by after hardening (Name)	Janji	Q 7.0 ? 26 mm
6.	Hardness achieved on 1 st side	49.7 - 49.8 HRC	Q 7.0 ? 28 mm
7.	Hardness achieved on 2 nd side	50.2 - 50.3 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.8) mm	PCD - 61.9 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M/B
10.	Outside Diameter	680.1 mm	Deep 31.7 mm
11.	Inside Diameter	548.1 ± 0.7 ± 0.8 548.1 ± 0.12 ± 0.14 mm	Tapping No of
12.	Width of die	195 mm	Holes - 2

Inspected By (Sign) & Date

Janji 31/7/25

1.	Finish Fitting size 1 st side	690.1 ± 0.7 - 690.1 ± 0.8 Tapper 8°
2.	Finish Fitting size 2 nd side	690.1 ± 0.8 - 690.1 ± 0.9 Tapper 8°
3.	Finish size made by	

Inspected By (Sign) & Date

Janji 31/7/25

1.	Supplied to (Customer Name)	Yulong, HK to Bhaurishya, Rajasthan to Bhaurishya,
2.	Dispatch Date	Rajasthan

Reported By (Sign) & Date

Janji 31/7/25

8050
31/7/25

1002 - CWP/INK

Reviewed by (Engineer-CNC)

Manager-CNC