



Lark Engineering Company (India) Pvt. Ltd.

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

10297

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.	14010	57/66
2.	Visual Inspection	OK - 10.0 mm (M. Subd)	Pro 8 320 AD
3.	Pellet Die No.	14026	UT. die
4.	Hardened by	hark panna	Relief - ok
5.	Received by after hardening (Name)	Jayje	Ø 11.0 ± 0.05 mm
6.	Hardness achieved on 1 st side	49.8 - 50.1 HR	3 rel
7.	Hardness achieved on 2 nd side	50.3 - 50.4 HR	Counts - ok
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 61.9 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping H16
10.	Outside Diameter	68.1 mm ✓	Deep - 31.5 mm
11.	Inside Diameter	54.1 ± 0.03 1.07 ± 0.03 1.06 mm	Tapping H16
12.	Width of die	195 mm	Holes - 2

Inspected By (Sign) & Date

Jayje 8/3/25

1. Finish Fitting size 1st side

69.1 ± 0.12 ± 0.12 mm Tapper 8°

2. Finish Fitting size 2nd side

69.1 ± 0.10 ± 0.10 mm Tapper 8°

3. Finish size made by

Inspected By (Sign) & Date

Jayje 8/3/25

1. Supplied to (Customer Name)

Main Koren, HR

2. Dispatch Date

Reported By (Sign) & Date

Jayje 8/3/25

1002 - CW/PNK

Satya 8/3/25

Reviewed by (Engineer-CNC)

Manager-CNC