



Lark Engineering Company (India) Pvt. Ltd.

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

9568

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.			40150
2.	Visual Inspection		13373 ✓	Procs 70 AB
3.	Pellet Die No.		OK-3.0 mm (M. Jumbo)	DT-OK
4.	Hardened by		12975 ✓ Lark Furnace	Relief-OK
5.	Received by after hardening (Name)		Jain	(33) > 16 mm
6.	Hardness achieved on 1 st side		48.1-49.4 HRC (A)	3 10 mm
7.	Hardness achieved on 2 nd side		48.9-49.2 HRC (B)	6 unts-OK
8.	Ovality after hardening 1 st side		(0.8) mm (A)	PO - 655 mm
9.	Ovality after hardening 2 nd side		(0.8) mm (B)	Tapping M6
10.	Outside Diameter		700 mm ✓	Deep - 22.7 mm
11.	Inside Diameter		600 mm 601.5 mm	Tapping Hoaf
12.	Width of die		250 mm ✓	Heads - 12

Inspected By (Sign) & Date

Jain 30/11/24

1.	Finish Fitting size 1 st side	700 ± 0.08 ± 0.10 mm Tapper 4°
2.	Finish Fitting size 2 nd side	700 ± 0.10 ± 0.11 mm Tapper 4°
3.	Finish size made by	_____

Inspected By (Sign) & Date

Jain 30/11/24

1.	Supplied to (Customer Name)	S.M. Store, Karnal
2.	Dispatch Date	_____

Reported By (Sign) & Date

Jain 30/11/24

Reviewed by (Engineer-CNC)

Sats 3/12/24

Manager-CNC

manager-cnc