



Lark Engineering Company (India) Pvt. Ltd.

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

6493

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.		10468	40/50
2.	Visual Inspection		OK - 3.0 mm (MTEW)	Photo
3.	Pellet Die No.		8824	Dong No - 12614 P/B
4.	Hardened by		Lark Lenny	07-OK
5.	Received by after hardening (Name)		Jayjir	Relief etc
6.	Hardness achieved on 1 st side		49.9 - 49.8 HR	(3-3) = 16 mm
7.	Hardness achieved on 2 nd side		50.2 - 50.0 HR	Relief 3.5, 5 10 mm
8.	Ovality after hardening 1 st side		(0.9) mm	Counter-OK
9.	Ovality after hardening 2 nd side		(0.8) mm	PCD - 640 mm
10.	Outside Diameter		700 mm	Lapping M20
11.	Inside Diameter		600 mm	Deep - 18.8 mm
12.	Width of die		265 mm	Lapping No. of holes - 12

Inspected By (Sign) & Date: Jayjir 26/10/23

1.	Finish Fitting size 1 st side	690 ± 0.05 ± 0.03 mm
2.	Finish Fitting size 2 nd side	690 ± 0.05 ± 0.05 mm
3.	Finish size made by	

Inspected By (Sign) & Date: Jayjir 26/10/23

1.	Supplied to (Customer Name)	Swathi Hitech Tamil Nadu
2.	Dispatch Date	

Reported By (Sign) & Date: Jayjir 26/10/23

Reviewed by (Engineer-CNC): Saty 26/10/23

Manager-CNC