



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
Rev. Date	31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	12594	40140
2.	Visual Inspection	OK - 3.5 mm (SEW)	Dr 01 Drgt 04 AW
3.	Pellet Die No.	12741	UT = OK
4.	Hardened by	Lark Kumar	Relief - OK
5.	Received by after hardening (Name)	Jaijir	(2-2) 3 4 mm
6.	Hardness achieved on 1 st side	50.0 - 50.0 HRC	Relief 4 5 HRC
7.	Hardness achieved on 2 nd side	50.0 - 50.1 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.4) mm	PCD - 455 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping M314
10.	Outside Diameter	500 mm	Deep - 17.5 mm
11.	Inside Diameter	420 mm	Tapping M4
12.	Width of die	182 mm	Key - 8

Inspected By (Sign) & Date

Jaijir 17/8/24

1.	Finish Fitting size 1 st side	488.72 ± .10 ± .12 mm
2.	Finish Fitting size 2 nd side	488.72 ± .11 ± .12 mm
3.	Finish size made by	

Inspected By (Sign) & Date

Jaijir 17/8/24

1.	Supplied to (Customer Name)	Suguna food, Tamil Nadu
2.	Dispatch Date	

Reported By (Sign) & Date

Jaijir 17/8/24

Satya 17/8/24

Reviewed by (Engineer-CNC)

Manager-CNC