



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.	12432	35/50/70
2.	Visual Inspection	OK - 6.0 mm (MJEW)	Proy Drg No - 648 A/B
3.	Pellet Die No.	12958	OT-OK
4.	Hardened by	Lark Finney	Relief - OK
5.	Received by after hardening (Name)	Jay Jew	φ 6.5 = 35 mm
6.	Hardness achieved on 1 st side	48.6 - 49.2 HR _C	φ 7.0 = 20 mm
7.	Hardness achieved on 2 nd side	48.5 - 48.9 HR _C	Counts - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 660 mm
9.	Ovality after hardening 2 nd side	(0.7) mm	Tapping φ 3/4"
10.	Outside Diameter	712 mm	Deep - 33.5 mm
11.	Inside Diameter	572 mm	Tapping No cut
12.	Width of die	270 mm	Holes - 6 on side
Inspected By (Sign) & Date		Jay Jew 10/8/24	
1.	Finish Fitting size 1 st side	775 ± .06 ± .10 mm	18lot, 39.2 X 26
2.	Finish Fitting size 2 nd side	774 ± .10 ± .11 mm	Undercut =
3.	Finish size made by	673 ± .10 ± .10 mm	21.5, 20.3, 11 mm
Inspected By (Sign) & Date		Jay Jew 10/8/24	31.5, 20.3, 11 mm
1.	Supplied to (Customer Name)	Relay Agro, Gurgaon	
2.	Dispatch Date		
Reported By (Sign) & Date		Jay Jew 10/8/24	

Satya 10/8/24

Reviewed by (Engineer-CNC)

Manager-CNC