



# Lark Engineering Company (India) Pvt. Ltd.

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

10267

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.	14260	36/44/10
2.	Visual Inspection	OK - 3.0 mm (M.JEW)	Mo 2 Depth - 14805 M
3.	Pellet Die No.	13877	UT-OK
4.	Hardened by	hark funny	Relief - OK
5.	Received by after hardening (Name)	Jayjev	φ 3.5 x 14 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.2 - 50.0 HR	φ 4.0 x 6 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1 - 50.3 HR	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.7) mm	PCD - 640 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.4) mm	Tapping M20
10.	Outside Diameter	700 mm	Deep - 18.6 mm
11.	Inside Diameter	600 mm	Tapping M16
12.	Width of die	265 mm	Holes - 16

Inspected By (Sign) & Date: Jayjev 1/3/25

1.	Finish Fitting size 1 <sup>st</sup> side	700 φ .08 φ .10 mm Tappet 12°
2.	Finish Fitting size 2 <sup>nd</sup> side	700 φ .10 φ .10 mm Tappet 12°
3.	Finish size made by	

Inspected By (Sign) & Date: Jayjev 1/3/25

1.	Supplied to (Customer Name)	Reliable Agro, W.B
2.	Dispatch Date	

Reported By (Sign) & Date: Jayjev 1/3/25

Satya 3/3/25  
Reviewed by (Engineer-CNC)

Manager-CNC