



# 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

## Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	11022	39/45
2.	Visual Inspection	OK - G.10 H.4 (Junior)	Qty 102 1.3.02 483
3.	Pellet Die No.	11425	Rev: 03 UT 2 OK
4.	Hardened by	Lark Furnace	Relief OK
5.	Received by after hardening (Name)	Sanjeev	Relief die 2 G.5 H.
6.	Hardness achieved on 1 <sup>st</sup> side	50.1 - 50.2 H.R.C	All Rev. 2 G.H.
7.	Hardness achieved on 2 <sup>nd</sup> side	50.1 - 50.2 H.R.C	Counter OK 2 G.
8.	Ovality after hardening 1 <sup>st</sup> side	(0.2) mm	RCD = 350 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm	Tapping 2 1/2"
10.	Outside Diameter	400 mm	Deep 2 14.8 mm
11.	Inside Diameter	310 mm	Tapping No of
12.	Width of die	134 mm	Holes 2
Inspected By (Sign) & Date		Ravi 30/1/24	Both sides
1.	Finish Fitting size 1 <sup>st</sup> side	385 + .11 + .12 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	385 + .09 + .10 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Ravi 30/1/24	
1.	Supplied to (Customer Name)	Bhawanee Agro, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Ravi 30/1/24	

30/1/24

Reviewed by (Engineer-CNC)

Manager-CNC