



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.	11650	50/55
2.	Visual Inspection	OK - 8.0 mm (38810)	Dig No. 13.02436
3.	Pellet Die No.	12155	Rev=01
4.	Hardened by	Lark Furnace	UT 20k
5.	Received by after hardening (Name)	Sanjeev	Relief 20k
6.	Hardness achieved on 1 st side	50.6 - 50.8 - H.R.C.	Outside = (3-3) 13mm
7.	Hardness achieved on 2 nd side	51.1 - 51.3 - H.R.C.	Inner = 5mm
8.	Ovality after hardening 1 st side	(0.4) mm	Counter OK 26°
9.	Ovality after hardening 2 nd side	(0.3) mm	Run = 565mm
10.	Outside Diameter	630 mm	Flapping = 5/8"
11.	Inside Diameter	580 mm	Depth = 18.7mm
12.	Width of die	186 mm	Tabbing No of Holes = 12 Both Side
Inspected By (Sign) & Date		Ravi 15/4/24	
1.	Finish Fitting size 1 st side	610 + .16 + .17 mm	
2.	Finish Fitting size 2 nd side	610 + .15 + .16 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Ravi 15/4/24	
1.	Supplied to (Customer Name)	KISSAN agrovet, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Ravi 15/4/24	

Sanjeev 15/4/24

Reviewed by (Engineer-CNC)

Manager-CNC