



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.	11141 to 11177,	27/37/50
2.	Visual Inspection	ok - 4.0 mm (M. Jumbo)	Run on Dimple 493A+1
3.	Pellet Die No.	11206	U.T. - ok
4.	Hardened by	Lark Penner	Relief - ok
5.	Received by after hardening (Name)	Jayjw	ok-3, > 23mm
6.	Hardness achieved on 1 st side	50.6 - 50.8 HR _C	ok-5, > 13mm
7.	Hardness achieved on 2 nd side	51.0 - 51.2 HR _C	Count - ok
8.	Ovality after hardening 1 st side	(0.7) mm	Pop - 640 mm
9.	Ovality after hardening 2 nd side	(0.9) mm	Tapping M20
10.	Outside Diameter	700 mm	Deep - 19 mm
11.	Inside Diameter	600 mm	Tapping M20
12.	Width of die	222 mm	Hols - 12
Inspected By (Sign) & Date		Jayjw 23/1/24	
1.	Finish Fitting size 1 st side	690 + .10 p.11 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	690 + .12 p.12 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjw 23/1/24	
1.	Supplied to (Customer Name)	Borameti cattle, Maharashtra to Kandhew, U.P	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjw 23/1/24	

Satya 23/01/24

Reviewed by (Engineer-CNC)

Manager-CNC