



82/16

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.			
2.	Visual Inspection		11576/	40/50/
3.	Pellet Die No.		OK - 3.8 mm (H. Jumbo)	U.E.C Dy No. 1.2.2.2.501 Rev 01
4.	Hardened by		11224/ Lark Furnace	Relief 20k dia 4.3
5.	Received by after hardening (Name)		Sanjeev	outside (2-2) 14mm
6.	Hardness achieved on 1 st side		50.3 - 50.4 H.R.C.	Inner 10mm
7.	Hardness achieved on 2 nd side		50.1 - 50.1 H.R.C.	Counter 6k26
8.	Ovality after hardening 1 st side		(0.8) mm	Re D = 640mm
9.	Ovality after hardening 2 nd side		(1.0) mm	Tapping 2-12
10.	Outside Diameter		7mm	Depth = 18-8
11.	Inside Diameter		6mm	Tapping 2-12
12.	Width of die		222 mm	Wider 2-12
Inspected By (Sign) & Date		Sanjeev 13/4/24		Both side
1.	Finish Fitting size 1 st side	690 + .10 + .03 mm Tapping 2-12		
2.	Finish Fitting size 2 nd side	690 + .12 + .12 mm Tapping 2-12		
3.	Finish size made by			
Inspected By (Sign) & Date		Sanjeev 13/4/24		
1.	Supplied to (Customer Name)	Baramati Agro Mahanagar		
2.	Dispatch Date			
Reported By (Sign) & Date		Sanjeev 13/4/24		

Sanjeev
13/4/24

Reviewed by (Engineer-CNC)

Manager-CNC

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