

6010



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.	9756	50155
2.	Visual Inspection	ok - 4.0 mm (SSS7D)	Depth H. = 3.55 mm (Revs) 07-OK
3.	Pellet Die No.	10396	
4.	Hardened by	Lark furnace	Relief ok
5.	Received by after hardening (Name)	Jayjir	(3-3) ≥ 13 mm
6.	Hardness achieved on 1 st side	50.0 - 50.0 HR _c	Relief @ 4.5 > 5 mm
7.	Hardness achieved on 2 nd side	50.0 - 50.0 HR _c	Counter - ok
8.	Ovality after hardening 1 st side	(0.1) mm	RCD - 50.5 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping 120
10.	Outside Diameter	630 mm	Depth - 18.8 mm
11.	Inside Diameter	520 mm	Tapping 10.5
12.	Width of die	188 mm	Holes - 12
Inspected By (Sign) & Date		Jayjir 28/6/23	
1.	Finish Fitting size 1 st side	610 φ .10 φ .11 mm	
2.	Finish Fitting size 2 nd side	610 φ .12 φ .11 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayjir 28/6/23	
1.	Supplied to (Customer Name)	Baramati Agro, Maharashtra	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjir 28/6/23	

(Signature)
27/6/23

Reviewed by (Engineer-CNC)

Manager-CNC