



# 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

6968

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

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		
2.	Visual Inspection	10044	30/40 Pw
3.	Pellet Die No.	OK - 5.0 mm (Honing) 8871	Die No - 863A 07-OK
4.	Hardened by	Lark Furnace	Relief - OK
5.	Received by after hardening (Name)	Jayje	(2) 3 15mm 3 10mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.3 - 50.4 HRC	
7.	Hardness achieved on 2 <sup>nd</sup> side	51.2 - 52.3 HRC	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.1) mm	PCD - 350 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm	Tapping $\phi 1/2"$
10.	Outside Diameter	395 mm	Deep - 18.7 mm
11.	Inside Diameter	315 mm	Tapping No of
12.	Width of die	108 mm	Holt. 8
Inspected By (Sign) & Date		Jayje 31/8/23	
1.	Finish Fitting size 1 <sup>st</sup> side	381 $\pm$ .09 $\pm$ .08 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	381 $\pm$ .10 $\pm$ .09 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayje 31/8/23	
1.	Supplied to (Customer Name)	Modern Feed industries, H.R	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayje 31/8/23	

*[Signature]*  
31/8/23

Reviewed by (Engineer-CNC)

Manager-CNC