



# 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.	115600012395	33/40
2.	Visual Inspection	OK - 3.0 mm (finished)	Depth - 1.5 mm
3.	Pellet Die No.	11587	UT-OK
4.	Hardened by	hark penney	Relief - OK
5.	Received by after hardening (Name)	Jayjw	(2-2) 5.13 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.4 - 49.7 HRc	Relief 3.5 7 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.1 - 49.1 HRc	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.3) mm	PCD - 355 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm	Tapping M16
10.	Outside Diameter	400 mm	Depth - 1.5 mm
11.	Inside Diameter	320 mm	Tapping M16 of
12.	Width of die	142 mm	tools - 8
Inspected By (Sign) & Date		Jayjw 17/7/24	✓
1.	Finish Fitting size 1 <sup>st</sup> side	393 ± 0.04 ± 0.05 mm	
2.	Finish Fitting size 2 <sup>nd</sup> side	393 ± 0.05 ± 0.05 mm	
3.	Finish size made by	✓	
Inspected By (Sign) & Date		Jayjw 17/7/24	
1.	Supplied to (Customer Name)	Evergrow feeds. 13k to Pellowa Animal, Tarnal road	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayjw 17/7/24	

Jayjw  
17/7/24

Reviewed by (Engineer-CNC)

Manager-CNC