



# 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

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

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		14297	35/40
2.	Visual Inspection		OK - 3.5 mm (S&W)	Per Day H- 782 AB
3.	Pellet Die No.		13569	UT-OK
4.	Hardened by		Lark Perms	Relief - OK
5.	Received by after hardening (Name)		Jarjir	(2-2) = 8 mm
6.	Hardness achieved on 1 <sup>st</sup> side		50.2 - 50.5 HRC	Relief 40 5 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50.1 - 50.3 HRC	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side		(0.2) mm	PCD - 455 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.2) mm	Tapping 3/4"
10.	Outside Diameter		500 mm	Deep - 17.6 mm
11.	Inside Diameter		420 mm	Tapping Hoop
12.	Width of die		182 mm	Holes - 8
Inspected By (Sign) & Date		Jarjir 28/2/25		
1.	Finish Fitting size 1 <sup>st</sup> side	489 $\pm$ 10 $\pm$ 11 mm		
2.	Finish Fitting size 2 <sup>nd</sup> side	489 $\pm$ 10 $\pm$ 12 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jarjir 28/2/25		
1.	Supplied to (Customer Name)	Vaibhav Poultry, India, U.P		
2.	Dispatch Date			
Reported By (Sign) & Date		Jarjir 28/2/25		

Satya 28/2/25

Reviewed by (Engineer-CNC)

Manager-CNC