



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.			32/40
2.	Visual Inspection		12641	
3.	Pellet Die No.		OK - 4.0 mm (Scrub)	Photo 352 AD
4.	Hardened by		12351	UT-OK
5.	Received by after hardening (Name)		hark fenny	Relief OK
6.	Hardness achieved on 1 st side		Janfer	(2-2) 3 12 mm
7.	Hardness achieved on 2 nd side		50.5-50.8 HRc	Relief 4.5 3 8 mm
8.	Ovality after hardening 1 st side		50.4-50.8 HRc	Greener OK
9.	Ovality after hardening 2 nd side		(0.1) mm	PCD - 474 mm
10.	Outside Diameter		(0.1) mm	Tapping @ 314°
11.	Inside Diameter		500 mm	Delta - 16.6 mm
12.	Width of die		420 mm	Tapping No of
			160 mm	files - 8
Inspected By (Sign) & Date		Janfer 28/8/24		
1.	Finish Fitting size 1 st side	490 p.0.8 p.10 mm		
2.	Finish Fitting size 2 nd side	490 1.10 p.10 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Janfer 28/8/24		
1.	Supplied to (Customer Name)	Agro Machine, Bihar		
2.	Dispatch Date			
Reported By (Sign) & Date		Janfer 28/8/24		

Janfer 28/8/24

Reviewed by (Engineer-CNC)

Manager-CNC