



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

10045

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.			40110
2.	Visual Inspection		Inv to 14031	
3.	Pellet Die No.		ak-4.0 mm (SS44)	DTG to hulk 12/1
4.	Hardened by		13732	UT-ak
5.	Received by after hardening (Name)		hulk finnis	Reluf-ak
6.	Hardness achieved on 1 st side		Jangir	(3-3) 14 mm
7.	Hardness achieved on 2 nd side		49.4-49.8 HRc	10 mm
8.	Ovality after hardening 1 st side		49.1-49.2 HRc	Cam to ak
9.	Ovality after hardening 2 nd side		0.8 mm	PCD-565 mm
10.	Outside Diameter		620 mm	Tapping M20
11.	Inside Diameter		520 mm	Deep 18-6 mm
12.	Width of die		222 mm	Tapping M20
Inspected By (Sign) & Date		Jangir 11/2/25		
1.	Finish Fitting size 1 st side	610 + .02 - .03 mm		
2.	Finish Fitting size 2 nd side	610 + .02 - .03 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jangir 11/2/25		
1.	Supplied to (Customer Name)	Inv to Shrawasti Agritech, C.P		
2.	Dispatch Date			
Reported By (Sign) & Date		Jangir 11/2/25		

Satyam
11/2/25

Reviewed by (Engineer-CNC)

Manager-CNC