



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

9836

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.			43/50
2.	Visual Inspection		13677 ✓	Dry H- hup/sk
3.	Pellet Die No.		ak - 4.5 mm (SSW)	UT-ak
4.	Hardened by		13669 ✓	
5.	Received by after hardening (Name)		Lark Penny	Relief-ak
6.	Hardness achieved on 1 st side		Jangir	(3-3) 2 12 mm
7.	Hardness achieved on 2 nd side		49.3-49.4 HR	Relief 5-0 7 mm
8.	Ovality after hardening 1 st side		50.1-50.5 HR	Causes-ak
9.	Ovality after hardening 2 nd side		(0.3) mm	PCD-565 mm
10.	Outside Diameter		(0.4) mm	Tapping M20
11.	Inside Diameter		620 mm	Deep-18-6 mm
12.	Width of die		520 mm	Tapping M20 af
			222 mm	Holes-12

Inspected By (Sign) & Date

Jangir 8/1/25

1. Finish Fitting size 1st side

610 ± 0.03 ± 0.04 mm

2. Finish Fitting size 2nd side

610 ± 0.03 ± 0.05 mm

3. Finish size made by

Inspected By (Sign) & Date

Jangir 8/1/25

1. Supplied to (Customer Name)

Tanta feeds HR

2. Dispatch Date

Reported By (Sign) & Date

Jangir 8/1/25

100x2 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC