



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

10051

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		13965	40/40
2.	Visual Inspection		OK - 3.5 mm (Series)	Proc Dry M 15062 AB
3.	Pellet Die No.		13305	OK
4.	Hardened by		hark, Pansy	Relief etc
5.	Received by after hardening (Name)		Jayju	(2-2) 3 4 mm
6.	Hardness achieved on 1 st side		50.1-50.2 HRC	Relief 4 4.0 5 HRC
7.	Hardness achieved on 2 nd side		49.6-49.8 HRC	Count - OK
8.	Ovality after hardening 1 st side		(0.3) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side		(0.2) mm	Tapping M20
10.	Outside Diameter		500 mm	Deep 16.6 mm
11.	Inside Diameter		420 mm	Tapping HRC
12.	Width of die		158 mm	file 8.

Inspected By (Sign) & Date

Jayju 11/2/25

1. Finish Fitting size 1st side

495-887 - 0.5 7.05 mm Tapper 12°

2. Finish Fitting size 2nd side

495-887 + 0.02 7.05 mm Tapper 12°

3. Finish size made by

Inspected By (Sign) & Date

Jayju 11/2/25

1. Supplied to (Customer Name)

Aarav feeds, HR

2. Dispatch Date

Reported By (Sign) & Date

Jayju 11/2/25

Satyam 11/2/25

Reviewed by (Engineer-CNC)

Manager-CNC