



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasoull 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.		12413	33750
2.	Visual Inspection		OK - 3.0 mm (SSEW)	Draw Dwg No 9930/10
3.	Pellet Die No.		9898	07-ak
4.	Hardened by		Work Penny	Relief - ak
5.	Received by after hardening (Name)		Jayjun	(3.3) → 23 mm
6.	Hardness achieved on 1 st side		50.1 - 50.8 HRC	5 17 mm
7.	Hardness achieved on 2 nd side		50.8 - 50.9 HRC	Calcutta - ak
8.	Ovality after hardening 1 st side		(0.1) mm	Per 3.5 mm
9.	Ovality after hardening 2 nd side		(0.1) mm	Tapping M20
10.	Outside Diameter		620 mm	Deep - 12.5 mm
11.	Inside Diameter		520 mm	Tapping No of
12.	Width of die		222 mm	Holes - 12

Inspected By (Sign) & Date

Jayjun 28/8/24

1. Finish Fitting size 1st side

618.5 ± 0.05 ± 0.05 mm Tapper 60°

2. Finish Fitting size 2nd side

618.5 ± 0.05 ± 0.05 mm Tapper 60°

3. Finish size made by

Inspected By (Sign) & Date

Jayjun 28/8/24

1. Supplied to (Customer Name)

Mamkhunt Aghor, Jharkhand

2. Dispatch Date

Reported By (Sign) & Date

Jayjun 28/8/24

Jayjun
29/8/24

1002 - CW/PIN

Reviewed by (Engineer-CNC)

Manager-CNC