



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

10/7/13

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		13976	45/45
2.	Visual Inspection		ok - 6.0 mm (J4210)	Draw Dwg No - 1135 AB
3.	Pellet Die No.		13887	07-OK
4.	Hardened by		Lark Punjab	Relief - ok
5.	Received by after hardening (Name)		Jangir	(2-2) 3.5 mm
6.	Hardness achieved on 1 st side		50.1 - 52.0 HRC	Relief ϕ 6.5 3 MIL
7.	Hardness achieved on 2 nd side		50.1 - 54.0 HRC	6.0 mm - ok
8.	Ovality after hardening 1 st side		(0.1) mm	PCD - 358 mm
9.	Ovality after hardening 2 nd side		(0.1) mm	Tapping ϕ 3/4"
10.	Outside Diameter		405 mm	Deep - 16.8 mm
11.	Inside Diameter		35 mm	Tapping No of
12.	Width of die		118 mm	Holes - 8

Inspected By (Sign) & Date

Jangir 20/2/25

1. Finish Fitting size 1st side

387-3 \pm .12 ϕ .12 mm

2. Finish Fitting size 2nd side

387-3 \pm .12 ϕ .12 mm

3. Finish size made by

Inspected By (Sign) & Date

Jangir 20/2/25

1. Supplied to (Customer Name)

MIS ~~Industrial~~ Mechanical, U.P

2. Dispatch Date

Reported By (Sign) & Date

Jangir 20/2/25

100x2 - CWP/INK

Satyam
21/12/25

Reviewed by (Engineer-CNC)

Manager-CNC