



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

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		10644	30/50
2.	Visual Inspection	OK - 3.0 mm	(SSEW)	Pinco Drg No - 9930A
3.	Pellet Die No.	11064		UT ok
4.	Hardened by	hark finney		Relief ok
5.	Received by after hardening (Name)	Jain		(3-3) 23mm
6.	Hardness achieved on 1 st side	50.4 - 53.3 HRC		Relief 3-5, 20mm
7.	Hardness achieved on 2 nd side	50.5 - 50.5 HRC		counter ok
8.	Ovality after hardening 1 st side	(0.4) mm		PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.1) mm		Tapping M20
10.	Outside Diameter	620 mm		deep - 19 mm
11.	Inside Diameter	520 mm		Tapping M16
12.	Width of die	222 mm		Holes - 12

Inspected By (Sign) & Date

Jain 20/11/23

1. Finish Fitting size 1st side

618.5 ± 0.3 p.c.u mm Tapper 12°

2. Finish Fitting size 2nd side

618.5 ± 0.3 ± 0.3 mm Tapper 12°

3. Finish size made by

Inspected By (Sign) & Date

Jain 20/11/23

1. Supplied to (Customer Name)

2. Dispatch Date

Reported By (Sign) & Date

Sah
20/11/23

Reviewed by (Engineer-CNC)

Manager-CNC