



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

7494

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	10777	50/50
2.	Visual Inspection	OK - 3.5 mm (SSCW)	Done No-578
3.	Pellet Die No.	11100	UT-OK
4.	Hardened by	Lark Ferrus	Relief OK
5.	Received by after hardening (Name)	Jaufer	(3-3) > 4mm
6.	Hardness achieved on 1 st side	50.5-50.2 HRC	Relief 4.0 3
7.	Hardness achieved on 2 nd side	50.2-50.0 HRC	Counter-OK
8.	Ovality after hardening 1 st side	(0.7) mm	PCD-565 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep-19 mm
11.	Inside Diameter	520 mm	Tapping No of
12.	Width of die	292 mm	Teeth-12

Inspected By (Sign) & Date

Jaufer 8/12/23

1. Finish Fitting size 1st side

612.5 ± .10 ± .09 mm Tapper 4°

2. Finish Fitting size 2nd side

612.5 ± .09 ± .08 mm Tapper 4°

3. Finish size made by

Inspected By (Sign) & Date

Jaufer 8/12/23

1. Supplied to (Customer Name)

Shadmar, Therkhand

2. Dispatch Date

Reported By (Sign) & Date

Jaufer 8/12/23

Reviewed by (Engineer-CNC)

Manager-CNC