



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

9263

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.		13014	44/50
2.	Visual Inspection		OK - 4.0 mm (Spec)	Draw No - 9980A/B
3.	Pellet Die No.		12169	UT-OK
4.	Hardened by		hark fenny	Relief-OK
5.	Received by after hardening (Name)		Janjan	(B-3) 3 14 mm
6.	Hardness achieved on 1 st side		49.1-49.2 HRC	5 6 mm
7.	Hardness achieved on 2 nd side		48.8-49.3 HRC	Counter-OK
8.	Ovality after hardening 1 st side		(0.4) mm	POD - 565 mm
9.	Ovality after hardening 2 nd side		(0.2) mm	Tapping M20
10.	Outside Diameter		620 mm	Deep = 18.5 mm
11.	Inside Diameter		520 mm	Tapping No. of tools - 12
12.	Width of die		292 mm	

Inspected By (Sign) & Date

Janjan 11/10/24

1. Finish Fitting size 1st side

618.5 ± 0.03 ± 0.04 mm Tappet 12°

2. Finish Fitting size 2nd side

618.5 ± 0.04 ± 0.05 mm Tappet 12°

3. Finish size made by

Inspected By (Sign) & Date

Janjan 11/10/24

1. Supplied to (Customer Name)

Zw to Gary feeds, Bihar

2. Dispatch Date

Reported By (Sign) & Date

Janjan 11/10/24

Satyajit 11/10/24

Reviewed by (Engineer-CNC)

Manager-CNC