



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

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		11036	22/40
2.	Visual Inspection		OK - 2.8 mm (Series)	Pro/ Dig 10-21 Arb
3.	Pellet Die No.		10943	UT-OK
4.	Hardened by		Work Finney	Relief-OK
5.	Received by after hardening (Name)		Janjan	(2-2) > 20 mm
6.	Hardness achieved on 1 st side		50.9 - 51.5 HR	Relief 3-3 3 18 mm
7.	Hardness achieved on 2 nd side		50.8 - 51.2 HR	Counter-OK
8.	Ovality after hardening 1 st side		(0.1) mm	PCD - 4.14 mm
9.	Ovality after hardening 2 nd side		(0.2) mm	Tapping @ 3/4"
10.	Outside Diameter		520 mm	Deep - 17.2 mm
11.	Inside Diameter		420 mm	Tapping Hoof
12.	Width of die		158 mm	Tools - 8

Inspected By (Sign) & Date

Janjan 11/1/24

1. Finish Fitting size 1st side

496.3 ± .12 ± .12 mm Tapper 12°

2. Finish Fitting size 2nd side

496.3 ± .10 ± .10 mm Tappa 12°

3. Finish size made by

Inspected By (Sign) & Date

Janjan 11/1/24

1. Supplied to (Customer Name)

Northern Services, W.B

2. Dispatch Date

Reported By (Sign) & Date

Janjan 11/1/24

Reviewed by (Engineer-CNC)

Manager-CNC