



Lark Engineering Company (India) Pvt. Ltd.

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

7894

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.		11248	38150
2.	Visual Inspection			
3.	Pellet Die No.		8894	Pr. no. 12614
4.	Hardened by		Wank Pansus	UT-OK
5.	Received by after hardening (Name)		Jayjw	Relief - OK
6.	Hardness achieved on 1 st side		50.1 - 50.9 HRC	(0.3) = 18mm
7.	Hardness achieved on 2 nd side		49.7 - 49.8 HRC	Relief of 3.5 = 12mm
8.	Ovality after hardening 1 st side		(0.3) mm	Counts - OK
9.	Ovality after hardening 2 nd side		(0.1) mm	PCD - 640mm
10.	Outside Diameter		700 mm	Tapping M20
11.	Inside Diameter		600 mm	Deep - 19 mm
12.	Width of die		265 mm	Tapping Mandrel Holes - 12

Inspected By (Sign) & Date

Jayjw 19/8/24

1. Finish Fitting size 1st side

690 ± 0.03 P.04 mm

2. Finish Fitting size 2nd side

690 ± 0.04 P.05 mm

3. Finish size made by

Inspected By (Sign) & Date

Jayjw 19/8/24

1. Supplied to (Customer Name)

Swathi Hatch Tamil Nadu

2. Dispatch Date

Reported By (Sign) & Date

Jayjw 19/8/24

Reviewed by (Engineer-CNC)

Manager-CNC