



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.		11542	34/10
2.	Visual Inspection		OK - 3.8 mm (SS570)	Damaged - hatched
3.	Pellet Die No.		11401	WT-OK
4.	Hardened by		Lark Fenner	Relief - OK
5.	Received by after hardening (Name)		Jayjw	(203) 3 19 mm
6.	Hardness achieved on 1 st side		49.8 - 49.2 HR _C	4.3 3 16 mm
7.	Hardness achieved on 2 nd side		49.8 - 50.1 HR _C	Relief - OK
8.	Ovality after hardening 1 st side		(0.2) mm	Relief - OK
9.	Ovality after hardening 2 nd side		(0.3) mm	Relief - OK
10.	Outside Diameter		620 mm	Tapring M20
11.	Inside Diameter		520 mm	Deep - 18.8 mm
12.	Width of die		188 mm	Tapring M20

Inspected By (Sign) & Date

Jayjw 6/5/24

1.	Finish Fitting size 1 st side	610 4.00 4.00 mm
2.	Finish Fitting size 2 nd side	610 4.04 4.05 mm
3.	Finish size made by	

Inspected By (Sign) & Date

Jayjw 6/4/24

1.	Supplied to (Customer Name)	Moti Foundry - W.B
2.	Dispatch Date	

Reported By (Sign) & Date

Jayjw 6/4/24

Jayjw 6/4/24

Reviewed by (Engineer-CNC)

Manager-CNC