



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.	12169	45/50
2.	Visual Inspection	ok - 2.5 mm (8Sec)	Drugs to work steel
3.	Pellet Die No.	12590	57-ok
4.	Hardened by	work penney	Relief - ok
5.	Received by after hardening (Name)	Jain	(3-3) & 10 mm
6.	Hardness achieved on 1 st side	49.4 - 49.8 HRC	5 5 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.3 HRC	Coarser - ok
8.	Ovality after hardening 1 st side	(0.8) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.7 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	222 mm	Holes - 12

Inspected By (Sign) & Date

Jain 11/7/24

1.	Finish Fitting size 1 st side	610 \pm .05 \pm .05 mm	
2.	Finish Fitting size 2 nd side	610 \pm .05 \pm .05 mm	
3.	Finish size made by		

Inspected By (Sign) & Date

Jain 11/7/24

1.	Supplied to (Customer Name)	Jupiter, W.B	
2.	Dispatch Date		

Reported By (Sign) & Date

Jain 11/7/24

Reviewed by (Engineer-CNC)

Manager-CNC