



Lark Engineering Company (India) Pvt. Ltd.

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

15366

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 rder No.		32170
2.	Visual Inspection	1544	Material
3.	Pellet Die No.	ok - 4.0 mm (Turned)	Drilling - 1383A-B
4.	Hardened by	15885	1.7-ak
5.	Received by after hardening (Name)	hark finny	Relief - ak
6.	Hardness achieved on 1 st side	50.0 - 50.1 HRC	(2-3) 3 22mm
7.	Hardness achieved on 2 nd side	49.1 - 49.2 HRC	Relief 4.5 18mm
8.	Ovalty after hardening 1 st side	(0.4) mm	Center - ak
9.	Ovalty after hardening 2 nd side	(0.5) mm	PCP - 725mm
10.	Outside Diameter	760 mm	Tapping 16 af
11.	Inside Diameter	660 mm	hole - 16
12.	Width of die	324 mm	Tapping M20
	Inspected By (Sign) & Date	Janji 20/8/25	
1.	Finish Fitting size 1 st side	790 ± 0.10	Undersut 15-0
2.	Finish Fitting size 2 nd side	790 ± 0.08	790 ± 0.11 Tapper 4°
3.	Finish size made by		790 ± 0.08 Tapper 4°
	Inspected By (Sign) & Date	Janji 20/8/25	
1.	Supplied to (Customer Name)	Surya Assignment, U.P.	
2.	Dispatch Date		
	Reported By (Sign) & Date	Janji 20/8/25	

Surya
20/8/25

Reviewed by (Engineer-CNC)

Manager-CNC

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