



# Lark Engineering Company (India) Pvt. Ltd.

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

10228

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 order No.		142461	38/45
2.	Visual Inspection		ok - 3.5 mm (SS&W)	15430
3.	Pellet Die No.		14062	15T-OK
4.	Hardened by		hark fenny	Relief - ok
5.	Received by after hardening (Name)		Jangir	(0.3) + 18mm
6.	Hardness achieved on 1 <sup>st</sup> side		50.3 - 50.5 HRC	Relief 4.0 3 7mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50.0 - 50.0 HRC	Comps - ok
8.	Ovality after hardening 1 <sup>st</sup> side		(0.5) mm	PCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.3) mm	Tapping 120
10.	Outside Diameter		610 mm	Deep - 18-6mm
11.	Inside Diameter		520 mm	Tapping 120
12.	Width of die		279 mm	Hobs - 12

Inspected By (Sign) & Date: Jangir 26/2/25

1.	Finish Fitting size 1 <sup>st</sup> side	610 + .04 + .05 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	610 + .05 + .05 mm
3.	Finish size made by	

Inspected By (Sign) & Date: Jangir 26/2/25

1.	Supplied to (Customer Name)	hemant ch H20, W.B
2.	Dispatch Date	

Reported By (Sign) & Date: Jangir 26/2/25

Satyam 27/2/25

Reviewed by (Engineer-CNC)

Manager-CNC