



# Lark Engineering Company (India) Pvt. Ltd.

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

9895

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.		13819	40/50
2.	Visual Inspection		ok - 4.0 mm (SSCN)	Target - 40/50
3.	Pellet Die No.		13698	UT-OK
4.	Hardened by		hark perma	Relief - ok
5.	Received by after hardening (Name)		Jayjir	(3-3) 14mm
6.	Hardness achieved on 1 <sup>st</sup> side		50.0 - 50.0 HRC	Relief 4-5 10mm
7.	Hardness achieved on 2 <sup>nd</sup> side		49.7 - 50.4 HRC	County - ok
8.	Ovality after hardening 1 <sup>st</sup> side		(0.2) mm	PCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.4) mm	Tapping M20
10.	Outside Diameter		620 mm	Deep - 18-6 mm
11.	Inside Diameter		520 mm	Tapping No of
12.	Width of die		222 mm	Holes - 12

Inspected By (Sign) & Date

Jayjir 17/1/25

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

Inspected By (Sign) & Date

Jayjir 17/1/25

1.	Supplied to (Customer Name)	CCO Tower, Mohanpur, Satwika Road, U.P.
2.	Dispatch Date	

Reported By (Sign) & Date

Jayjir 17/1/25

Satyam 17/1/25

Reviewed by (Engineer-CNC)

Manager-CNC