



# 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

Rev. Date

31-07-2013

## Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13639	40/10
2.	Visual Inspection	OK - 4-0 mm (SSCW)	Revised 9980 AB
3.	Pellet Die No.	13058	U7-OK
4.	Hardened by	Lark Ferricy	Relief OK
5.	Received by after hardening (Name)	Jain	(3-3) $\leq$ 14 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50-2-51-3 HRc	Relief 4-5, 10 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50-4-51-7 HRc	Counter OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.5) mm	PCD - 58.5 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.6 mm
11.	Inside Diameter	520 mm	Tapping Ho af
12.	Width of die	222 mm	Hobs - 12
Inspected By (Sign) & Date		Jain 27/12/14	
1.	Finish Fitting size 1 <sup>st</sup> side	618.5 $\pm$ .02 $\pm$ .03 mm Tapper 12°	
2.	Finish Fitting size 2 <sup>nd</sup> side	618.5 $\pm$ .02 $\pm$ .02 mm Tapper 12°	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jain 27/12/14	
1.	Supplied to (Customer Name)	Maharashtra Feels, PB	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jain 27/12/14	

Jain 28/12/14

Reviewed by (Engineer-CNC)

Manager-CNC