



# 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.	13618	3710
2.	Visual Inspection	OK - 3.5 mm (SSEW)	Re w Straight - 9980A/B
3.	Pellet Die No.	13610	UT-OK
4.	Hardened by	Lark Furnace	Relief-OK
5.	Received by after hardening (Name)	Jayjir	(3-3) 3 20mm
6.	Hardness achieved on 1 <sup>st</sup> side	51.2 - 51.3 HR	Relief 4-0 5 13mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.2 - 51.3 HR	Counter-OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.7) mm	P.W - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.6) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18-6 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jayjir 27/12/14	
1.	Finish Fitting size 1 <sup>st</sup> side	618.5 ± 0.03 - 0.05 mm Tapper 12°	
2.	Finish Fitting size 2 <sup>nd</sup> side	618.5 ± 0.02 - 0.03 mm Tapper 12°	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jayjir 27/12/14	
1.	Supplied to (Customer Name)	Lumbri, Rupandehi	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jayjir 27/12/14	

Reviewed by (Engineer-CNC)

Manager-CNC