



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.	10823 to 10967	35/50/66
2.	Visual Inspection	OK - 6.0 mm (M. Dumbel)	Proc 1 Dongle - 609A11
3.	Pellet Die No.	11180	127-OK
4.	Hardened by	Lark D. Buneel	Relief OK
5.	Received by after hardening (Name)	Jain	30/06/13 31 mm
6.	Hardness achieved on 1 st side	50.7 - 52.1 HRC	Relief 070 3 16 mm
7.	Hardness achieved on 2 nd side	51.0 - 51.1 HRC	Counter - OK 30°
8.	Ovality after hardening 1 st side	(0.3) mm	PID 619 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M16
10.	Outside Diameter	680.7 mm	Deep - 32 mm
11.	Inside Diameter	548.5 - 5.09 1.12 - 5.10 1.12 mm	Tapping H.O. of
12.	Width of die	195 mm	Hole - 4
Inspected By (Sign) & Date		Jain 28/12/13	
1.	Finish Fitting size 1 st side	690 p. 10 p. 11 mm Tapper 8°	Undercut - 1 mm
2.	Finish Fitting size 2 nd side	690 p. 12 p. 11 mm Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jain 28/12/13	
1.	Supplied to (Customer Name)	Musdurga fuel, Rajasthan to shri Belaji, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Jain 28/12/13	

Reviewed by (Engineer-CNC)
Jain 28/12/13

Manager-CNC