



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.	12312	31/40
2.	Visual Inspection	OK - 3.5 mm (Diameter)	Drill 772, 1/2" dia
3.	Pellet Die No.	12765	1/2" dia
4.	Hardened by	Lark Service	Relief - ok
5.	Received by after hardening (Name)	Janjan	(2-2) 3.12 mm
6.	Hardness achieved on 1 st side	49.6 - 49.7 HR	Relief 4.0 3.9 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.2 HR	Counter - ok
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 350 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping M12
10.	Outside Diameter	395 mm	Deep - 18.5 mm
11.	Inside Diameter	315 mm	Tapping M12
12.	Width of die	126 mm	Hole - 8
Inspected By (Sign) & Date		Janjan 17/7/14	
1.	Finish Fitting size 1 st side	381.5 ± 0.09 ± 0.10 mm	
2.	Finish Fitting size 2 nd side	381.5 ± 0.11 ± 0.11 mm	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Janjan 17/7/14	
1.	Supplied to (Customer Name)	Rajli feeds, U.P.	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Janjan 17/7/14	

Satish
17/7/14
Reviewed by (Engineer-CNC)

Manager-CNC