



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.	12584	40/40
2.	Visual Inspection	OK - 5.0 mm (Junior)	Stronger hole
3.	Pellet Die No.	12333	UT-OK
4.	Hardened by	Lark Permy	Relief OK
5.	Received by after hardening (Name)	Janji	(2-2) = 5 mm
6.	Hardness achieved on 1 st side	50.5 - 50.7 HR	Relief 5-5 HR
7.	Hardness achieved on 2 nd side	50.1 - 50.4 HR	Counter-OK
8.	Ovality after hardening 1 st side	(0.3) mm	RD - 355 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping ML6
10.	Outside Diameter	400 mm	Deep - 18.5 mm
11.	Inside Diameter	320 mm	Tapping H6/cf
12.	Width of die	142 mm	Hole 8
Inspected By (Sign) & Date		Janji 24/8/14	
1.	Finish Fitting size 1 st side	393 + .04 + .05 mm	
2.	Finish Fitting size 2 nd side	393 + .03 + .04 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 24/8/14	
1.	Supplied to (Customer Name)	Evergrow feeds, JSK	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 24/8/14	

Janji
24/8/14

Reviewed by (Engineer-CNC)

Manager-CNC