



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.		12756	3042
2.	Visual Inspection		OK - 5-0 mm (4 sides)	Procs Dwg - 1161A
3.	Pellet Die No.		12528	107-OK
4.	Hardened by		Woods Furnace	Relief - OK
5.	Received by after hardening (Name)		Jain	(2-2) 2 17 mm
6.	Hardness achieved on 1 st side		52.3 - 50.5 HRC	Relief 5-5 12 mm
7.	Hardness achieved on 2 nd side		50.1 - 50.4 HRC	Counts - OK
8.	Ovality after hardening 1 st side		(0.5) mm	RCD - 3.0 mm
9.	Ovality after hardening 2 nd side		(0.3) mm	Tapping 0/12"
10.	Outside Diameter		394 mm	Dup - 14.6 mm
11.	Inside Diameter		310 mm	Tapping Holes
12.	Width of die		134 mm	Holes - 8
Inspected By (Sign) & Date		Jain 16/10/14		
1.	Finish Fitting size 1 st side	385 \pm .09 \pm .10 mm		
2.	Finish Fitting size 2 nd side	385 \pm .11 \pm .10 mm		
3.	Finish size made by			
Inspected By (Sign) & Date		Jain 16/10/14		
1.	Supplied to (Customer Name)	Bhawani Agro, Rajasthan		
2.	Dispatch Date			
Reported By (Sign) & Date		Jain 16/10/14		

Satyam
16/10/14

Reviewed by (Engineer-CNC)

Manager-CNC