



# 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.			
2.	Visual Inspection		12753 ✓	45/45 ✓
3.	Pellet Die No.		OK - 6.0 mm (Series)	Long No - 916 AB ✓
4.	Hardened by		12083 ✓ Lark Pinous	07-OK ✓
5.	Received by after hardening (Name)		J. Singh	Relief - OK ✓
6.	Hardness achieved on 1 <sup>st</sup> side		50.3 - 50.8 HRC ✓	(2.2) 7.5 mm ✓
7.	Hardness achieved on 2 <sup>nd</sup> side		50.2 - 50.5 HRC ✓	Relief 6.5 3 ✓
8.	Ovality after hardening 1 <sup>st</sup> side		(0.2) mm ✓	Counter - OK ✓
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.1) mm ✓	PCD - 474 mm ✓
10.	Outside Diameter		510 mm ✓	Tapping MΦ 314 ✓
11.	Inside Diameter		420 mm ✓	Deep - 16.5 mm ✓
12.	Width of die		160 mm ✓	Tapping MΦ 314 ✓
		Inspected By (Sign) & Date		Holes ✓
		J. Singh 10/9/14 ✓		
1.	Finish Fitting size 1 <sup>st</sup> side		490 ± .10 ± .11 mm ✓	
2.	Finish Fitting size 2 <sup>nd</sup> side		490 ± .10 ± .12 mm ✓	
3.	Finish size made by			
		Inspected By (Sign) & Date		
		J. Singh 10/9/14 ✓		
1.	Supplied to (Customer Name)		Agro Machine Bihar ✓	
2.	Dispatch Date			
		Reported By (Sign) & Date		
		J. Singh 10/9/14 ✓		

S. Singh  
10/9/14

Reviewed by (Engineer-CNC)

Manager-CNC