



# 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.		
2.	Visual Inspection	13631 ✓ OK-2.8 mm (M-Jumbo)	34710 ✓ Proc Dmg. H- 419 AB
3.	Pellet Die No.	12872 ✓	UT-OK ✓
4.	Hardened by	Lark Finney	Relief-OK
5.	Received by after hardening (Name)	Jain	(3-3) 3.22 mm ✓
6.	Hardness achieved on 1 <sup>st</sup> side	49.2-49.6 HRC	Relief 3-2 16 mm ✓
7.	Hardness achieved on 2 <sup>nd</sup> side	50.3-50.7 HRC ✓	Counter-OK ✓
8.	Ovality after hardening 1 <sup>st</sup> side	(0.4) mm ✓	8.0 - 0.45 mm ✓
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.7) mm ✓	Tapping M20 ✓
10.	Outside Diameter	700 mm ✓	Deep-20-6mm ✓
11.	Inside Diameter	600 mm ✓	Tapping M10 ✓
12.	Width of die	222 mm ✓	Holes - 12 ✓
Inspected By (Sign) & Date		Jain 31/12/14	
1.	Finish Fitting size 1 <sup>st</sup> side	690 ± .04 ± .12 mm ✓	
2.	Finish Fitting size 2 <sup>nd</sup> side	690 ± .08 ± .12 mm ✓	
3.	Finish size made by		
Inspected By (Sign) & Date		Jain 31/12/14	
1.	Supplied to (Customer Name)	Pashupati Agrawal Odisha	
2.	Dispatch Date		
Reported By (Sign) & Date		Jain 31/12/14	

100x2 - CV/P11K

Satyam  
11/1/15  
Reviewed by (Engineer-CNC)

Manager-CNC