



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.	12718 + 013745	40147
2.	Visual Inspection	OK - 3.0 mm (SS&W)	kw Drg No - 15431M
3.	Pellet Die No.	13014	UT-OK
4.	Hardened by	Lark Finishing	Relief-OK
5.	Received by after hardening (Name)	Jayvir	(3-3) 13mm
6.	Hardness achieved on 1 st side	51.2 - 52.0 HRC	Relief 3-5 7mm
7.	Hardness achieved on 2 nd side	50.0 - 50.3 HRC	Counter-OK
8.	Ovality after hardening 1 st side	(0.7) mm	Rd - 565 mm
9.	Ovality after hardening 2 nd side	(0.8) mm	Tapping M20
10.	Outside Diameter	614 mm	Deep - 18-6mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	222 mm	Hols - 12
Inspected By (Sign) & Date		Jayvir 27/12/14	
1.	Finish Fitting size 1 st side	610 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.02 - 0.02 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayvir 27/12/14	
1.	Supplied to (Customer Name)	Shiv Shakti, W.B.	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayvir 27/12/14	

Satyam 28/12/14

Reviewed by (Engineer-CNC)

Manager-CNC