



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

15403

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

Final Inspection (Polot Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	15251	60/66
2.	Visual Inspection	OK - 3.5 mm (S. 8 mm)	Thro 1 Dmg 1st 9136 At 1/6
3.	Pellet Die No.	16199	UT-OK
4.	Hardened by	Lark Finer	Relief - OK
5.	Received by after hardening (Name)	Janji	(4-4) 3 13 mm
6.	Hardness achieved on 1 st side	51.5 - 52.2 HRC	Relief 4-0 5 6 mm
7.	Hardness achieved on 2 nd side	48.4 - 49.0 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.8) mm	PCD - 97.5 mm
9.	Ovality after hardening 2 nd side	(0.4) mm	Tapping 124
10.	Outside Diameter	103.3 mm	Deep - 36 mm
11.	Inside Diameter	50.0 mm	Tapping Hole
12.	Width of die	37.5 mm	toler - 15
Inspected By (Sign) & Date		Janji 26/8/15	
1.	Finish Fitting size 1 st side	1030 ±.12 - 1030 ±.12 Tappet 3°	2 slot Both side
2.	Finish Fitting size 2 nd side	1030 ±.12 - 1030 ±.12 Tappet 3°	32X7.5 mm
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 26/8/15	
1.	Supplied to (Customer Name)	Sneha farms, Telangana	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 26/8/15	

26/8/15

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CWP/PHK