



Lark Engineering Company (India) Pvt. Ltd.

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

15316

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

Final Inspection (Pollot Dlos) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		
2.	Visual Inspection	15801 ✓	21/40, 21/40
3.	Pellet Die No.	OK - 3.2 mm (SSCW)	177 mm
4.	Hardened by	13951	UT-OK
5.	Received by after hardening (Name)	work finish	Relief - OK
6.	Hardness achieved on 1 st side	49.6 - 49.9 HRC	(2-2) 3.22 mm
7.	Hardness achieved on 2 nd side	49.8 - 50.1 HRC	Relief 3-8 5 19 mm
8.	Ovality after hardening 1 st side	(0.2) mm [die is Recounter]	Re - Counter - OK
9.	Ovality after hardening 2 nd side	(0.8) mm [due to ovality.]	PCD - 45 mm
10.	Outside Diameter	500 mm	Tapping 3/4"
11.	Inside Diameter	420 mm	Deep - 19.3 mm
12.	Width of die	182 mm	Tapping 10 mm
Inspected By (Sign) & Date		Janji 13/8/25	
1.	Finish Fitting size 1 st side	496.5 ± 0.10 - 496.5 ± 0.10 Tapper 12°	
2.	Finish Fitting size 2 nd side	496.5 ± 0.09 - 496.5 ± 0.10 Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 13/8/25	
1.	Supplied to (Customer Name)	Uttam Agro, Karnataka	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 13/8/25	

Satyam
13/8/25

10002 - CWP/PHK

Reviewed by (Engineer-CNC)

Manager-CNC