



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.	14385	45150
2.	Visual Inspection	OK - 6.0 mm (SSW)	EDG Rk 3810/14
3.	Pellet Die No.	14285	UT-OK
4.	Hardened by	hark. finny	Relief - OK
5.	Received by after hardening (Name)	Janji	(3-3) 11mm
6.	Hardness achieved on 1 st side	49.0 - 49.6 HRc	Relief 6.5 9 5mm
7.	Hardness achieved on 2 nd side	49.0 - 49.6 HRc	Counter - OK
8.	Ovality after hardening 1 st side	(0.3) mm	Rcp - 565 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep 18.6 mm
11.	Inside Diameter	520 mm	Tapping M10 ab
12.	Width of die	222 mm	ticks - 12
Inspected By (Sign) & Date		Janji 29/3/25	
1.	Finish Fitting size 1 st side	618.5 ± 0.02 ± 0.05 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	618.5 ± 0.03 ± 0.03 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 29/3/25	
1.	Supplied to (Customer Name)	Siddhanta Agro, Howal Poragi	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 29/3/25	

100x2 - CWIPINK

Satya
29/3/25

Reviewed by (Engineer-CNC)

Manager-CNC