



Lark Engineering Company (India) Pvt. Ltd.

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

10566

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.	14648	32150
2.	Visual Inspection	OK - 3.0 mm (SS57D)	Length - 188 mm
3.	Pellet Die No.	13132	UT-OK
4.	Hardened by	Work Party	Relief - OK
5.	Received by after hardening (Name)	Jangir	(2-3) > 21 mm
6.	Hardness achieved on 1 st side	51.4 - 51.8 HRC	Relief 3-5 18 mm
7.	Hardness achieved on 2 nd side	50.4 - 51.1 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.8) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.6 mm
11.	Inside Diameter	520 mm	Tapping M10
12.	Width of die	186 mm	Key - 12
Inspected By (Sign) & Date		Jangir 25/4/25	
1.	Finish Fitting size 1 st side	610 ± 0.02 - 610 ± 0.04 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.04 - 610 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 25/4/25	
1.	Supplied to (Customer Name)	Boragatti Agro, Maharashtra	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 25/4/25	

100x2 - CWP/PINK

Reviewed by (Engineer-CNC)
Sator 28/4/25

Manager-CNC