



Lark Engineering Company (India) Pvt. Ltd.

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

14613

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.	14847	38/50
2.	Visual Inspection	OK - 4.0 mm (SS10)	Done at heat 9701
3.	Pellet Die No.	13134	U7-OK
4.	Hardened by	herk ferny	Relief - OK
5.	Received by after hardening (Name)	Jangir	(3-3) 2 16 mm
6.	Hardness achieved on 1 st side	51.8 - 52.1 HRC	Relief 4.5 5 12 mm
7.	Hardness achieved on 2 nd side	51.4 - 51.7 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.7) mm	Relief - 585 mm
9.	Ovality after hardening 2 nd side	(0.8) mm	Tapping 1120
10.	Outside Diameter	620 mm	Deep 185 mm
11.	Inside Diameter	520 mm	Tapping 110 af
12.	Width of die	186 mm	Helix - 12
Inspected By (Sign) & Date		Jangir 1/5/25	
1.	Finish Fitting size 1 st side	610 - 1.04 - 610 - 1.05 mm	
2.	Finish Fitting size 2 nd side	610 - 1.05 - 610 - 1.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 1/5/25	
1.	Supplied to (Customer Name)	Boromati Agro, Maharashtra	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 1/5/25	

8/25
1/5/25

Reviewed by (Engineer-CNC)

Manager-CNC