



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

14952

S.No.	Check Paramotor	Specification Observations	Remarks
1.	Work order No.	15138	40170
2.	Visual Inspection	OK - 4-0 mm (SSST)	Done 11286 H3
3.	Pellet Die No.	14311	107-OK
4.	Hardened by	Work Permy	Relief - OK
5.	Received by after hardening (Name)	Jagjit	(3-3) 14 mm
6.	Hardness achieved on 1 st side	49.2 - 50.0 HRC	Relief 4.5 10 mm
7.	Hardness achieved on 2 nd side	50.0 - 50.1 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Tapping H20
10.	Outside Diameter	620 mm	Deep - 18-6 mm
11.	Inside Diameter	520 mm	Tapping H20 of
12.	Width of die	186 mm	Hobs - 12
Inspected By (Sign) & Date		Jagjit 16/6/25	
1.	Finish Fitting size 1 st side	621 ± 0.10 - 621 ± 0.12 Tapper 12"	Under cut ± 0.5
2.	Finish Fitting size 2 nd side	621 ± 0.08 - 621 ± 0.12 Tapper 12"	
3.	Finish size made by		
Inspected By (Sign) & Date		Jagjit 16/6/25	
1.	Supplied to (Customer Name)	Sandhu feeds, Hx	
2.	Dispatch Date		
Reported By (Sign) & Date		Jagjit 16/6/25	

10002 - CWPINK

Reviewed by (Engineer-CNC)

Manager-CNC