



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.		12831	50/50
2.	Visual Inspection		OK - 6.0 mm (SSEW)	220 Dryer 980/10
3.	Pellet Die No.		13088	17-OK
4.	Hardened by		Lark Finney	Relief OK
5.	Received by after hardening (Name)		Jain	(3-3) 3 5 mm
6.	Hardness achieved on 1 st side		49.4 - 48.1 HR	Relief 6.5 - 7.12
7.	Hardness achieved on 2 nd side		49.5 - 48.4 HR	Counter - OK
8.	Ovality after hardening 1 st side		(0.11) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side		(0.4) mm	Tapping M20
10.	Outside Diameter		620 mm	Deep - 18.5 mm
11.	Inside Diameter		520 mm	Tapping M20
12.	Width of die		222 mm	Holes - 12
Inspected By (Sign) & Date		Jain 26/9/24		
1.	Finish Fitting size 1 st side	618.5 + 0.03 - 0.03 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		Jain 26/9/24		
1.	Supplied to (Customer Name)	Harison feeds, U.P.		
2.	Dispatch Date			
Reported By (Sign) & Date		Jain 26/9/24		

Jain 26/9/24

Reviewed by (Engineer-CNC)

Manager-CNC