



Lark Engineering Company (India) Pvt. Ltd.

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

9689

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.		13561	38150
2.	Visual Inspection		OK - 3.0 mm (SSW)	new Dagitt 3980/12
3.	Pellet Die No.		13479	UT-OK
4.	Hardened by		Lark Perans	Relief - OK
5.	Received by after hardening (Name)		Jain	(3-3) 2 18 mm
6.	Hardness achieved on 1 st side		47-5-48-1 HR (A)	Relief 3-5 5 12 mm
7.	Hardness achieved on 2 nd side		47-5-48-5 HR (A)	counter - OK
8.	Ovality after hardening 1 st side		(0.1) mm	RID - 565 mm
9.	Ovality after hardening 2 nd side		(0.3) mm	Tapping M20
10.	Outside Diameter		620 mm	Deep - 18-6 mm
11.	Inside Diameter		520 mm	Tapping 12
12.	Width of die		222 mm	Hols - 12
Inspected By (Sign) & Date		Jain 29/12/24		
1.	Finish Fitting size 1 st side	618.5 + 0.03 + 0.04 mm Tappet 12°		
2.	Finish Fitting size 2 nd side	618.5 + 0.02 + 0.05 mm Tappet 12°		
3.	Finish size made by			
Inspected By (Sign) & Date		Jain 19/12/24		
1.	Supplied to (Customer Name)	AFZ Agri PB		
2.	Dispatch Date			
Reported By (Sign) & Date		Jain 19/12/24		

Jain 20/12/24

Reviewed by (Engineer-CNC)

Manager-CNC