



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

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	12663	42/55
2.	Visual Inspection	OK - 4.0 mm (SSSD)	Strength - 355 A5
3.	Pellet Die No.	12671	UT-OK
4.	Hardened by	Lark Permy	Relief - OK
5.	Received by after hardening (Name)	Jayji	(3.3) = 17 mm
6.	Hardness achieved on 1 st side	50.3 - 50.7 HRC	Relief 4.5, = 13 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.5 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping M20
10.	Outside Diameter	630 mm	Deep - 18.5 mm
11.	Inside Diameter	520 mm	Tapping M16
12.	Width of die	186 mm	Holes - 19
Inspected By (Sign) & Date		Jayji 31/8/24	/
1.	Finish Fitting size 1 st side	610 \pm 10 p.11 mm	
2.	Finish Fitting size 2 nd side	610 \pm 10 \pm 10 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayji 31/8/24	
1.	Supplied to (Customer Name)	Beramati Agro, Maharashtra	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayji 31/8/24	

Jayji
31/8/24

Reviewed by (Engineer-CNC)

Manager-CNC