



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

10399

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		40/55
2.	Visual Inspection	14393	
3.	Pellet Die No.	OK - 3.5 mm (SSCW)	Drill No - 14924/14
4.	Hardened by	12468	WT - OK
5.	Received by after hardening (Name)	Herb Finney	Relief - OK
6.	Hardness achieved on 1 st side	Jayin	(3-3) 3 22 mm
7.	Hardness achieved on 2 nd side	50.1 - 50.2 HRC	Relief 4.0 15 mm
8.	Ovality after hardening 1 st side	50.1 - 50.3 HRC	Grout - OK
9.	Ovality after hardening 2 nd side	(0.2) mm	PCD - 565 mm
10.	Outside Diameter	(0.1) mm	Tapping M20
11.	Inside Diameter	630 mm	Drill - 18.6 mm
12.	Width of die	520 mm	Tapping No of
	Inspected By (Sign) & Date	222 mm	Holes - 12
		Jayin 17/3/25	
1.	Finish Fitting size 1 st side		
2.	Finish Fitting size 2 nd side	610 $\pm$.05 $\pm$.05 mm	
3.	Finish size made by	610 $\pm$.05 $\pm$.05 mm	
	Inspected By (Sign) & Date		
		Jayin 17/3/25	
1.	Supplied to (Customer Name)		
2.	Dispatch Date	M Nagarjuna foods, Telangana	
	Reported By (Sign) & Date		
		Jayin 17/3/25	

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Reviewed by (Engineer-CNC)

Manager-CNC