



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.		10800	27/10
2.	Visual Inspection		OK - 3.0 mm (Senior)	Edge is broken
3.	Pellet Die No.		10930	OT-OK
4.	Hardened by		hark Kumar	Relief cut
5.	Received by after hardening (Name)		Jayji	(2-2) > 16mm
6.	Hardness achieved on 1 st side		50.4-50.7 HB	Relief 3.5 > 13mm
7.	Hardness achieved on 2 nd side		50.1-50.2 HB	Center - OK
8.	Ovality after hardening 1 st side		(0.1) mm	Per 454 mm
9.	Ovality after hardening 2 nd side		(0.1) mm	tapping M20
10.	Outside Diameter		500 mm	Dep - 17.2 mm
11.	Inside Diameter		420 mm	tapping M16
12.	Width of die		958 mm	Hols - 8

Inspected By (Sign) & Date

Jayji 11/12/23

1.	Finish Fitting size 1 st side	489 ± 0.05 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	489 ± 0.04 ± 0.03 mm	
3.	Finish size made by		

Inspected By (Sign) & Date

Jayji 11/12/23

1.	Supplied to (Customer Name)	Amit Vegetable, U.P.	
2.	Dispatch Date		

Reported By (Sign) & Date

Jayji 11/12/23

Jayji 11/12/23
Reviewed by (Engineer-CNC)

Manager-CNC

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