



Lark Engineering Company (India) Pvt. Ltd.

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

6617

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.		9749	
2.	Visual Inspection		OK - 3.0 mm (SS&W)	37/50 Rev 02
3.	Pellet Die No.		9993	Dring No - 259 ATD
4.	Hardened by		Lark firmus	07-OK
5.	Received by after hardening (Name)		Janjan	Relief - OK
6.	Hardness achieved on 1 st side		50.0 - 50.0 HRC	(3.3) 3 19 mm
7.	Hardness achieved on 2 nd side		50.0 - 50.0 HRC	Relief 3.5 13 mm
8.	Ovality after hardening 1 st side		(0.9) mm (D)	Counter - OK
9.	Ovality after hardening 2 nd side		(0.8) mm (D)	POD - 565 mm
10.	Outside Diameter		620 mm	Tapping M20
11.	Inside Diameter		520 mm	Deep - 18.8 mm
12.	Width of die		228 mm	Tapping No of hole - 12

Inspected By (Sign) & Date

1.	Finish Fitting size 1 st side	621 ± 0.08 ± 0.08 mm Tapper 12°	Janjan 29/6/23
2.	Finish Fitting size 2 nd side	621 ± 0.08 ± 0.09 mm Tapper 12°	
3.	Finish size made by		

Inspected By (Sign) & Date

1.	Supplied to (Customer Name)	Suguna Foods, Chattisgarh	Janjan 29/6/23
2.	Dispatch Date		

Reported By (Sign) & Date

		Janjan 29/6/23
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Reviewed by (Engineer-CNC)

Manager-CNC