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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.			
2.	Visual Inspection		11689	45/45
3.	Pellet Die No.	OK - 3.0 mm	(M. dumb)	Dr. 1020 AK
4.	Hardened by	11437		ST-OK
5.	Received by after hardening (Name)	hark Pannu		Relief-OK
6.	Hardness achieved on 1 st side	50.7 - 51.0 HRC		(3-3) 3 4mm
7.	Hardness achieved on 2 nd side	52.2 - 51.9 HRC		Relief of 3.5 112.1
8.	Ovality after hardening 1 st side	(0.5) mm		Count-OK
9.	Ovality after hardening 2 nd side	(0.9) mm		POD - 685 mm
10.	Outside Diameter	720 mm		Tapping 1122
11.	Inside Diameter	630 mm		Deep - 26.9 mm
12.	Width of die	255 mm		Tapping 1404

Inspected By (Sign) & Date

Jayju 18/4/24

1.	Finish Fitting size 1 st side	740 ± 0.05 ± 0.12 mm Taper 4°	Undercut - 10.3 mm
2.	Finish Fitting size 2 nd side	740 ± 0.10 ± 0.11 mm Taper 4°	
3.	Finish size made by		

Inspected By (Sign) & Date

Jayju 18/4/24

1.	Supplied to (Customer Name)	Sarguna Foods, Koranataka
2.	Dispatch Date	

Reported By (Sign) & Date

Jayju 18/4/24

Satya 18/4/24

Reviewed by (Engineer-CNC)

Manager-CNC