

8037



# 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.	11419	45/45
2.	Visual Inspection	ok - 3.0 mm (M. Jumbo)	Recd Dwg No - 296A/B
3.	Pellet Die No.	11737	07-OK
4.	Hardened by	Lark Finery	Relief ok
5.	Received by after hardening (Name)	Janji	(3-3) 3 4 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.0 - 50.1 HRC	Relief 3.5 HRC
7.	Hardness achieved on 2 <sup>nd</sup> side	50.0 - 50.0 HRC	Relief ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.8) mm	POD - 655 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.5) mm	Tapping M16
10.	Outside Diameter	690 mm	Deep - 23 mm
11.	Inside Diameter	600 mm	Tapping M16
12.	Width of die	250 mm	Hols - 12

Inspected By (Sign) & Date

Janji 16/3/24

1.	Finish Fitting size 1 <sup>st</sup> side	700 $\pm$ .10 $\pm$ .12 mm Tapper 4°	Undercut = 5.2
2.	Finish Fitting size 2 <sup>nd</sup> side	700 $\pm$ .08 $\pm$ .10 mm Tapper 4°	= 5.3
3.	Finish size made by		

Inspected By (Sign) & Date

Janji 16/3/24

1.	Supplied to (Customer Name)	Sugama foods, Tamil nady
2.	Dispatch Date	

Reported By (Sign) & Date

Janji 16/3/24

Janji 16/3/24

Reviewed by (Engineer-CNC)

Manager-CNC