



# 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

## Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

6938

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	10053	32150
2.	Visual Inspection	OK - 3.0 mm (3SS710)	2 Dragg No. backstol
3.	Pellet Die No.	9060	UT-OK
4.	Hardened by	hark pinner	Relief - OK
5.	Received by after hardening (Name)	Jayju	(3-3) 2 21 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.5 - 49.6 HRC	3 18 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	50.2 - 50.5 HRC	6 centres - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.5) mm	PCD - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.8) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.8 mm
11.	Inside Diameter	520 mm	Tapping No of
12.	Width of die	188 mm	Holes - 12

Inspected By (Sign) & Date

Jayju 28/8/23

1. Finish Fitting size 1<sup>st</sup> side

610  $\pm$  .05  $\pm$  .05 mm

2. Finish Fitting size 2<sup>nd</sup> side

610  $\pm$  .04  $\pm$  .05 mm

3. Finish size made by

Inspected By (Sign) & Date

Jayju 24/8/23

1. Supplied to (Customer Name)

Shubham Foods Products, Uttarakhand

2. Dispatch Date

Reported By (Sign) & Date

Jayju 24/8/23

100x2 - CWPINK

Reviewed by (Engineer-CNC)

Manager-CNC