

8/23



# 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

S.No.	Check Parameter	Specification	Observations	Remarks
1.	Work order No.		12094	28/45
2.	Visual Inspection		OK - 2.8 mm (Tapered)	28/45 the end 813A
3.	Pellet Die No.		11290	UT ok
4.	Hardened by		Lark Penny	Relief - ok
5.	Received by after hardening (Name)		Jain	(2.2) 5.20 mm
6.	Hardness achieved on 1 <sup>st</sup> side		50.7 - 50.3 HRC	Relief 3.3 5 17 mm
7.	Hardness achieved on 2 <sup>nd</sup> side		50.2 - 50.5 HRC	Coarse - ok
8.	Ovality after hardening 1 <sup>st</sup> side		(0.4) mm	PCD - 358 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.1) mm	Tapping $\phi$ 3/4"
10.	Outside Diameter		405 mm	Depth - 18.5 mm
11.	Inside Diameter		315 mm	Tapping No of
12.	Width of die		145 mm	Holes - 8

Inspected By (Sign) & Date

Jain 19/6/24

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

387  $\phi$  108  $\phi$  .09 mm

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

387 7 110  $\phi$  .12 mm

3. Finish size made by

Inspected By (Sign) & Date

Jain 19/6/24

1. Supplied to (Customer Name)

BD Foods, Assam

2. Dispatch Date

Reported By (Sign) & Date

Jain 19/6/24

Saty 19/6/24

Reviewed by (Engineer-CNC)

Manager-CNC