



# 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.	14285	36/50
2.	Visual Inspection	OK - 8.0 mm (SSEW)	new Dong H - 3980 AB
3.	Pellet Die No.	14183	UT-OK
4.	Hardened by	work person	Relief - OK
5.	Received by after hardening (Name)	Jain	(3-3) 3 20 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.1 - 50.3 HRC	Relief 3.5 5 14 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	48.3 - 50.1 HRC	Counter - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.1) mm	RO - 565 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.6) mm	Tapping M20
10.	Outside Diameter	820 mm	Deep - 18-6 mm
11.	Inside Diameter	520 mm	Tapping Ho of
12.	Width of die	222 mm	Holes - 12

Inspected By (Sign) & Date

Jain 20/2/25

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

618-5 p. 0.04 p. 0.05 mm Tapper 12°

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

618-5 p. 0.03 p. 0.05 mm Tapper 12°

3. Finish size made by

Inspected By (Sign) & Date

Jain 20/2/25

1. Supplied to (Customer Name)

Karma feeds, Bhutan

2. Dispatch Date

Reported By (Sign) & Date

Jain 20/2/25

Satish 21/2/25

Reviewed by (Engineer-CNC)

Manager-CNC