



# Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

10264

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.		14094	30/50
2.	Visual Inspection		ok - 3.0 mm (Jew)	Per 40 AB
3.	Pellet Die No.		13163	VT-ak
4.	Hardened by		herk fimm	Relief - ak
5.	Received by after hardening (Name)		Janju	(3-3) 2 23mm
6.	Hardness achieved on 1 <sup>st</sup> side		49.2 - 49.5 HRC	Relief 3-5, 20mm
7.	Hardness achieved on 2 <sup>nd</sup> side		49.4 - 49.2 HRC	County - ak
8.	Ovality after hardening 1 <sup>st</sup> side		(0.6) mm	PCD - 685 mm
9.	Ovality after hardening 2 <sup>nd</sup> side		(0.8) mm	Tapping M20
10.	Outside Diameter		730 mm	Deep 18.6 mm
11.	Inside Diameter		630 mm	Tapping Head
12.	Width of die		290 mm	Holes - 16

Inspected By (Sign) & Date

Janju 1/3/25

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

740.5 + .05 + .00 mm Tapper 10°

Undercut - 4.5

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

740.5 + .037.04 mm Tapper 10°

5.0 mm

3. Finish size made by

Inspected By (Sign) & Date

Janju 1/3/25

1. Supplied to (Customer Name)

Mehta feeds, west Bengal

2. Dispatch Date

Reported By (Sign) & Date

Janju 1/3/25

Satya 3/3/25

Reviewed by (Engineer-CNC)

Manager-CNC