



# 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.	10489	21/40
2.	Visual Inspection	OK - 3.2 mm (SEW)	Per w Dmg No - 177 A/B
3.	Pellet Die No.	10343	UT-OK
4.	Hardened by	h r k finnie	Relief - OK
5.	Received by after hardening (Name)	Janju	(22) 3 22 mm
6.	Hardness achieved on 1 <sup>st</sup> side	50.4 - 50.2 HRC	Relief 3.8, 3 19 mm
7.	Hardness achieved on 2 <sup>nd</sup> side	49.6 - 49.2 HRC @	Consistent - OK
8.	Ovality after hardening 1 <sup>st</sup> side	(0.1) mm	Per - 4 IT mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.1) mm	Tapping @ 3/4"
10.	Outside Diameter	500 mm	Deep - 19.7 mm
11.	Inside Diameter	420 mm	Tapping No. of
12.	Width of die	182 mm	Moly - 8

Inspected By (Sign) & Date

Janju 11/11/23

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

496.5 ± .12 ± .10 mm Tapper 12°

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

496.5 ± .11 ± .10 mm Tapper 12°

3. Finish size made by

Inspected By (Sign) & Date

Janju 11/11/23

1. Supplied to (Customer Name)

Uttam Agro, Korgantaka

2. Dispatch Date

Reported By (Sign) & Date

Janju 11/11/23

Reviewed by (Engineer-CNC)

Sats  
11/11/23

Manager-CNC

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