



# Lark Engineering Company (India) Pvt. Ltd.

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

9/28

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.	12794	66/66
2.	Visual Inspection	ok - 10.0 mm (M. Sumbal)	meot Drght 609A
3.	Pellet Die No.	13181	UT-ak
4.	Hardened by	hark Puroy	Relief - ak
5.	Received by after hardening (Name)	Jayin	2 MLC
6.	Hardness achieved on 1 <sup>st</sup> side	48.7 - 48.8 HR <sup>(A)</sup>	3 "
7.	Hardness achieved on 2 <sup>nd</sup> side	48.1 - 48.9 HR <sup>(A)</sup>	Counters - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.3) mm	P.M. 619 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.4) mm	Tapping MLC
10.	Outside Diameter	680 mm	Deep - 31.8 mm
11.	Inside Diameter	548.5 - 1.03 - 1.08 - 1.05 - 1.06 mm	Tapping Hoief
12.	Width of die	195 mm	Holes - 4

Inspected By (Sign) & Date

Jayin 19/9/24

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

690 + .10 - .10 mm Tapper 8°

Undercut - 1 mm

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

690 + .09 - .10 mm Tapper 8°

3. Finish size made by

Inspected By (Sign) & Date

Jayin 19/9/204

1. Supplied to (Customer Name)

Storm Biomass, PB

2. Dispatch Date

Reported By (Sign) & Date

Jayin 19/9/24

Jayin 19/9/24

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CW/PINK