



# 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

Rev. Date

31-07-2013

## Final Inspection (Pellet Dies) after Hardening & Finishing

9928

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13218 to 13758	45/66
2.	Visual Inspection	ok - 8.0 mm (M. tube)	Pro 3 Bog AB
3.	Pellet Die No.	13634	WT-ak
4.	Hardened by	Lark Finny	Relief - ok
5.	Received by after hardening (Name)	Jayin	49.0 to 21 mm
6.	Hardness achieved on 1 <sup>st</sup> side	49.1 - 49.8 HR	5
7.	Hardness achieved on 2 <sup>nd</sup> side	48.4 - 49.3 HR	Counter - ok
8.	Ovality after hardening 1 <sup>st</sup> side	(0.2) mm	PCD - 619 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.2) mm	Tapping M16
10.	Outside Diameter	680 mm	Deep - 31.5 mm
11.	Inside Diameter	548.4 to 1.08 to 1.10 to 1.05 to 1.07 mm	Tapping M16
12.	Width of die	195 mm	Holes - 2

Inspected By (Sign) & Date

Jayin 18/1/25

1.	Finish Fitting size 1 <sup>st</sup> side	690 + .12 + .12 mm Tapper 8'	Under at - 1 mm
2.	Finish Fitting size 2 <sup>nd</sup> side	690 + .10 + .11 mm Tapper 8'	
3.	Finish size made by		

Inspected By (Sign) & Date

Jayin 18/1/25

1.	Supplied to (Customer Name)	White Lotus, Maharashtra to DDS Agro,
2.	Dispatch Date	

Reported By (Sign) & Date

Jayin 18/1/25

Jayin 18/1/25

Reviewed by (Engineer-CNC)

Manager-CNC

1002 - CWPINK