



# 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.	12545	35/69/28
2.	Visual Inspection	OK-6.5 mm (con. checked)	Part No - 396A/B
3.	Pellet Die No.	12993	WT-OK
4.	Hardened by	Lark Puram	Relief-OK
5.	Received by after hardening (Name)	Jayin	Ø 70 = 43
6.	Hardness achieved on 1 <sup>st</sup> side	50.3 - 50.7 HRC	Ø 7.5 S 15
7.	Hardness achieved on 2 <sup>nd</sup> side	50.3 - 50.7 HRC	Center-OK 30°
8.	Ovality after hardening 1 <sup>st</sup> side	(0.8) mm	PCD 540 mm
9.	Ovality after hardening 2 <sup>nd</sup> side	(0.5) mm	Tapping M16
10.	Outside Diameter	636 mm	Deep - 26.6
11.	Inside Diameter	480, 500 mm	Tapping M8
12.	Width of die	182 mm	Hals - 4
Inspected By (Sign) & Date		Jayin 21/8/24	
1.	Finish Fitting size 1 <sup>st</sup> side	541 7.06 - 7.06 mm	1 slot = 28x17mm
2.	Finish Fitting size 2 <sup>nd</sup> side	630 - 1.08 - 1.10 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayin 21/8/24	
1.	Supplied to (Customer Name)	ALS Biogreen, Haryana	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayin 21/8/24	

Jayin 21/8/24

Reviewed by (Engineer-CNC)

Manager-CNC