



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

9697

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13539	34/40
2.	Visual Inspection	ok - 2.8 mm (Turned)	Depth 1146A
3.	Pellet Die No.	13858	UT-OK
4.	Hardened by	Lark Perry	Relief-OK
5.	Received by after hardening (Name)	Jain	(2-2) 3 12 mm 3 6 mm
6.	Hardness achieved on 1 st side	49.2 - 49.4 HRC	
7.	Hardness achieved on 2 nd side	49.1 - 49.5 HRC	Counters-OK
8.	Ovality after hardening 1 st side	(0.1) mm	RD - 350 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping M16
10.	Outside Diameter	385 mm	Deep - 18-6 mm
11.	Inside Diameter	305 mm	Tapping Holes
12.	Width of die	144 mm	Holes - 8
Inspected By (Sign) & Date		Jain 21/12/24	
1.	Finish Fitting size 1 st side	381 ± .12 ± .12 mm	
2.	Finish Fitting size 2 nd side	381 ± .08 ± .10 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jain 21/12/24	
1.	Supplied to (Customer Name)	Shrinidhi Seeds, Karnataka	
2.	Dispatch Date		
Reported By (Sign) & Date		Jain 21/12/24	

Jain 21/12/24

Reviewed by (Engineer-CNC)

Manager-CNC