



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

10008

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	13698 to 14060	36/10
2.	Visual Inspection	OK - 4.0 mm C.S.F.C.W.	Drill 3380H
3.	Pellet Die No.	13682	NT-OK
4.	Hardened by	Lark Pmuy	Relief-OK
5.	Received by after hardening (Name)	Jayjun	(3-3) 9 18 mm
6.	Hardness achieved on 1 st side	48.8 - 10.2 HR	Relief 4.5 5 14 mm
7.	Hardness achieved on 2 nd side	48.3 - 10.0 HR	Counter-OK
8.	Ovality after hardening 1 st side	(0.2) mm	RCD - 505 mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Tapping 120
10.	Outside Diameter	620 mm	Deep - 18-6 mm
11.	Inside Diameter	570 mm	Tapping Holes
12.	Width of die	292 mm	Holes - 12
Inspected By (Sign) & Date		Jayjun 28/1/25	
1.	Finish Fitting size 1 st side	618.5 ± 0.03 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	618.5 ± 0.05 ± 0.05 mm Tapper 12°	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jayjun 28/1/25	
1.	Supplied to (Customer Name)	J.S.J. v.p to Salva Agro, v.p	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jayjun 28/1/25	

Reviewed by (Engineer-CNC)
Sethi 28/1/25

Manager-CNC