



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.	10300	40/50
2.	Visual Inspection	ok - 4.0 mm (f.c.a)	Renoo Dwg No - 4.10.11.10
3.	Pellet Die No.	10573	NT=ok
4.	Hardened by	Lark furnace	Relief - ok
5.	Received by after hardening (Name)	Janjur	(3.3) → 14mm
6.	Hardness achieved on 1 st side	50.5 - 50.8 HRC	Relief 9 4.5 3 10mm
7.	Hardness achieved on 2 nd side	50.9 - 50.5 HRC	Count - ok
8.	Ovality after hardening 1 st side	(0.7) mm	Relief 5.685 mm
9.	Ovality after hardening 2 nd side	(0.7) mm	Tapping M20
10.	Outside Diameter	730 mm	Deep - 13.8 mm
11.	Inside Diameter	630 mm	Tapping No of
12.	Width of die	290 mm	Holes - 16

Inspected By (Sign) & Date

Janjur 11/10/23

1.	Finish Fitting size 1 st side	740.5 ± 0.05 4.05 mm Tapper 10°	Warden cut = 5.1 mm
2.	Finish Fitting size 2 nd side	740.5 ± 0.05 4.05 mm Tapper 10°	
3.	Finish size made by		

Inspected By (Sign) & Date

Janjur 11/10/23

1.	Supplied to (Customer Name)	T.P Arora Seeds, PB	
2.	Dispatch Date		

Reported By (Sign) & Date

Janjur 11/10/23

[Signature]
11/10/23

Reviewed by (Engineer-CNC)

Manager-CNC

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