

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

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14703	27/68
2.	Visual Inspection	OK - 6.0 mm (M. Jumbo)	Long No - 320 AB
3.	Pellet Die No.	14880	UT-OK
4.	Hardened by	Lark Finney	Relief - OK
5.	Received by after hardening (Name)	Janji	Ø 7.0 ± 39 m
6.	Hardness achieved on 1 st side	51.9 - 52.2 HR _C	S. Acl
7.	Hardness achieved on 2 nd side	51.1 - 51.5 HR _C	Count - OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 61.9 mm
9.	Ovality after hardening 2 nd side	(0.7) mm	Tapping M26
10.	Outside Diameter	680.1 mm	Deep - 31.6 mm
11.	Inside Diameter	548.4 ± 0.12 ± 0.14 - 548.4 ± 0.12 ± 0.15 mm	Tapping No. of
12.	Width of die	195 mm	Holes = 2
Inspected By (Sign) & Date		Janji 25/4/25	
1.	Finish Fitting size 1 st side	690.1 ± 0.10 - 690.1 ± 0.11 Tapper 8°	+
2.	Finish Fitting size 2 nd side	690.1 ± 0.12 - 690.1 ± 0.12 Tapper 8°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 25/4/25	
1.	Supplied to (Customer Name)	Mange Agro, Rajasthan	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 25/4/25	

100x2 - CWPINK

Reviewed by (Engineer-CNC)
S. 25/4/25.

Manager-CNC