



Lark Engineering Company (India) Pvt. Ltd.

I.T.I. Sasouli Road, Yamuna Nagar - 135 001 (Haryana)

15568

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.	15248	42155
2.	Visual Inspection	OK - 4-0 mm (SSCTD)	View
3.	Pellet Die No.	15282	DT-71-355 AB
4.	Hardened by	Werk Penny	UT-OK
5.	Received by after hardening (Name)	Jangir	Relief-OK
6.	Hardness achieved on 1 st side	49.5 - 50.2 HRC	(3-3) 17mm
7.	Hardness achieved on 2 nd side	49.0 - 50.4 HRC	Relief 3.5 13mm
8.	Ovality after hardening 1 st side	(0.5) mm	6 mm - OK
9.	Ovality after hardening 2 nd side	(0.1) mm	PCD - 565 mm
10.	Outside Diameter	630 mm	Tapping M20
11.	Inside Diameter	520 mm	Deep - 18-4 mm
12.	Width of die	186 mm	Tapping M10 of
Inspected By (Sign) & Date		Jangir 22/9/25	Holes - 12
1.	Finish Fitting size 1 st side	610 ± 0.8 - 610 ± 10 mm	
2.	Finish Fitting size 2 nd side	610 ± 10 - 610 ± 10 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jangir 22/9/25	
1.	Supplied to (Customer Name)	Baramati Agro, Mahanagar	
2.	Dispatch Date		
Reported By (Sign) & Date		Jangir 22/9/25	

Satyam
22/9/25

Reviewed by (Engineer-CNC)

Manager-CNC

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