



Lark Engineering Company (India) Pvt. Ltd.

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

15548

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.	15960	45152
2.	Visual Inspection	OK - 4-5 mm CSSEW	UT-OK
3.	Pellet Die No.	16192	Relief-OK
4.	Hardened by	hark	(3-3) 2 11m
5.	Received by after hardening (Name)	Janji	5-0 3 7m
6.	Hardness achieved on 1 st side	50.0 - 50.8 HRC	Green - OK
7.	Hardness achieved on 2 nd side	48.9 - 49.2 HRC	Red - 15.5 mm
8.	Ovality after hardening 1 st side	(0.3) mm	Tapping M20
9.	Ovality after hardening 2 nd side	(0.4) mm	Deep - 18-4 mm
10.	Outside Diameter	62.4 mm	Tapping No. of
11.	Inside Diameter	52.0 mm	holes - 12
12.	Width of die	22.2 mm	
Inspected By (Sign) & Date		Janji 18/5/25	
1.	Finish Fitting size 1 st side	621 ± 0.10 - 621 ± 0.12 Tapping 12'	
2.	Finish Fitting size 2 nd side	621 ± 0.00 - 621 ± 0.00 Tapping 12'	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 18/5/25	
1.	Supplied to (Customer Name)	Shiv Shakti Agro, West Bengal	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji	

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Reviewed by (Engineer-CNC)
Satsa 19/9/25.

Manager-CNC