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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.	14365	45/50
2.	Visual Inspection	OK (6.0 mm) 90	Drill No - Lark STD
3.	Pellet Die No.	14283	UT-OK
4.	Hardened by	Lark Furnace	Relief @ 6.5 mm
5.	Received by after hardening (Name)	Sanjeev	outer 11 mm (3-3)
6.	Hardness achieved on 1 st side	49.1 - 48.2 HRC	Inner 5 mm
7.	Hardness achieved on 2 nd side	49.1 - 49.2 HRC	
8.	Ovality after hardening 1 st side	0.1 mm	Counter OK
9.	Ovality after hardening 2 nd side	0.2 mm	PCD - 56.5
10.	Outside Diameter	620 mm	Tapping - M20
11.	Inside Diameter	520 mm	Deep - 18.6
12.	Width of die	222 mm	Tapping No
Inspected By (Sign) & Date		Sanjeev	of holes - 12 both sides
1.	Finish Fitting size 1 st side	610.04 - 610.05	
2.	Finish Fitting size 2 nd side	610.02 - 610.04	
3.	Finish size made by		
Inspected By (Sign) & Date		Sanjeev	
1.	Supplied to (Customer Name)	Aaura Agrotech, UP	
2.	Dispatch Date		
Reported By (Sign) & Date		Sanjeev 11/4/25	

Sanjeev
11/4/25

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CW/PINK