



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.	INV to 83035	40/40
2.	Visual Inspection	OK - 5.0 mm (Senior)	Dwg No - Lark Std.
3.	Pellet Die No.	8922	UT-OK
4.	Hardened by	Lark Furnace	Relief on
5.	Received by after hardening (Name)	Jagjit	(2.2) & 5 mm
6.	Hardness achieved on 1 st side	50.5 - 50.0 HRC	5 MILS
7.	Hardness achieved on 2 nd side	50.2 - 50.4 HRC	Center ok
8.	Ovality after hardening 1 st side	(0.1) mm	Pop 474 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping 120
10.	Outside Diameter	500 mm	Dep - 16.5 mm
11.	Inside Diameter	420 mm	Tapping Holes
12.	Width of die	158 mm	Hals - 1
Inspected By (Sign) & Date			

1.	Finish Fitting size 1 st side	489 + .05 + .05 mm	
2.	Finish Fitting size 2 nd side	489 + .02 + .02 mm	
3.	Finish size made by		
Inspected By (Sign) & Date			

1.	Supplied to (Customer Name)	Inv to cheema Agro, P.B.	
2.	Dispatch Date		
Reported By (Sign) & Date			

Satish
27/10/24

Reviewed by (Engineer-CNC)

Manager-CNC