



Lark Engineering Company (India) Pvt. Ltd.

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

180380

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.	14364	45/50
2.	Visual Inspection	OK 6.0mm SSW	Org No. Lark Std.
3.	Pellet Die No.	14282	UT OK
4.	Hardened by	Lark furnace	Relief OK Ø 6.5
5.	Received by after hardening (Name)	Sandeep	3-3 = 11
6.	Hardness achieved on 1 st side	50.0-50.0 HRC	Surf = 5mm
7.	Hardness achieved on 2 nd side	50.1-50.0 HRC	Counter OK
8.	Ovality after hardening 1 st side	0.02mm	PCD 56.5
9.	Ovality after hardening 2 nd side	0.02mm	Tapping m80
10.	Outside Diameter	62.0	Dep - 18.5
11.	Inside Diameter	59.0	Tapping No of
12.	Width of die	99.9	Male - 12
Inspected By (Sign) & Date		Sandeep 22/03/25	
1.	Finish Fitting size 1 st side	61.0 + .02 + .03	
2.	Finish Fitting size 2 nd side	61.0 + .04 + .05	
3.	Finish size made by		
Inspected By (Sign) & Date		Sandeep 22/03/25	
1.	Supplied to (Customer Name)	Shrawathi Agrotech up	
2.	Dispatch Date		
Reported By (Sign) & Date		Sandeep 22/03/25	

100x2 - CWP/PINK

Satyam
24/3/25
Reviewed by (Engineer-CNC)

Manager-CNC