

Lark Engineering Company (India) Pvt. Ltd.

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

10429

Form No.

CNC/QA/FM/03

Rev. No.

01

Rev. Date

31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.		45150
2.	Visual Inspection	14272	Ho 2
3.	Pellet Die No.	OK - 3.0 mm (SEW)	Depth 18 AB
4.	Hardened by	13188	UT-OK
5.	Received by after hardening (Name)	Lark Perry	Reluf - OK
6.	Hardness achieved on 1 st side	100 HRC	(2.0) = 11 mm
7.	Hardness achieved on 2 nd side	50.0 - 50.0 HRC	Reluf 3.5 5 mm
8.	Ovality after hardening 1 st side	50.0 - 50.2 HRC	Comfy - OK
9.	Ovality after hardening 2 nd side	(0.3) mm	PCD - 454 mm
10.	Outside Diameter	(0.2) mm	Tapping 120
11.	Inside Diameter	520 mm	Deep - 16.6 mm
12.	Width of die	420 mm	Tapping Ho of
	Inspected By (Sign) & Date	182 mm	Hols - 8
		Jay 31/3/25	
1.	Finish Fitting size 1 st side	489 + .10 + .11 mm	
2.	Finish Fitting size 2 nd side	489 + .08 + .10 mm	
3.	Finish size made by		
	Inspected By (Sign) & Date		
		Jay 31/3/25	
1.	Supplied to (Customer Name)	SSM, organics, Maharashtra	
2.	Dispatch Date		
	Reported By (Sign) & Date		
		Jay 31/3/25	

Satya 31/4/25

Reviewed by (Engineer-CNC)

Manager-CNC

100x2 - CWP/PINK