



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.		
2.	Visual Inspection	14431	50/50
3.	Pellet Die No.	OK-5.0 mm (SEW)	Drill No 18 And
4.	Hardened by	13189	07-OK
5.	Received by after hardening (Name)	Lark company	Relief - OK
6.	Hardness achieved on 1 st side	Janji	(2-2) 8 4 mm
7.	Hardness achieved on 2 nd side	48.1 - 49.6 HRC	9 HRC
8.	Ovality after hardening 1 st side	48.2 - 49.2 HRC	0.01 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	0.04 mm
10.	Outside Diameter	(0.3) mm	Tapping M20
11.	Inside Diameter	520 mm	Deep - 16-6 mm
12.	Width of die	420 mm	Tapping Holes
	Inspected By (Sign) & Date	182 mm	Holes - 8
		Janji 20/3/25	
1.	Finish Fitting size 1 st side		
2.	Finish Fitting size 2 nd side	489 p. 10 p. 10 mm	
3.	Finish size made by	489 p. 10 p. 10 mm	
	Inspected By (Sign) & Date		
		Janji 20/3/25	
1.	Supplied to (Customer Name)	CR Lubrication	
2.	Dispatch Date	PB	
	Reported By (Sign) & Date		
		Janji 20/3/25	

Satyam 21/3/25

Reviewed by (Engineer-CNC)

Manager-CNC