



Lark Engineering Company (India) Pvt. Ltd.

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

8460

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.	11893	50/50
2.	Visual Inspection	OK - 50 mm (M-14 mm)	Pro 1250/AT
3.	Pellet Die No.	11782	UT-OK
4.	Hardened by	Lark Finney	Relief - OK
5.	Received by after hardening (Name)	Jayji	(3-3) 3.5 mm
6.	Hardness achieved on 1 st side	50.8 - 51.1 HRC	Relief 5-5 3 MIL
7.	Hardness achieved on 2 nd side	50.4 - 50.9 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.14) mm	POD - 640 mm
9.	Ovality after hardening 2 nd side	(0.15) mm	Tapping M20
10.	Outside Diameter	700 mm	18.8 mm Tap - 18.8 mm
11.	Inside Diameter	600 mm	Tapping Holes
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Jayji 22/5/24	
1.	Finish Fitting size 1 st side	690 \pm .10 ϕ .10 mm Tappet 12°	
2.	Finish Fitting size 2 nd side	690 \pm .08 ϕ .09 mm Tappet 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayji 22/5/24	
1.	Supplied to (Customer Name)	Ka Ra feeds, Punjab	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayji 22/5/24	

Satya 22/5/24

Reviewed by (Engineer-CNC)

Manager-CNC