



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

1031690308

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	14300	50/50
2.	Visual Inspection	ok - 4.0 mm (S.S.E.W.)	Long at hatching
3.	Pellet Die No.	14189	UT-OK ✓
4.	Hardened by	Lark Termis	Rebief - ok
5.	Received by after hardening (Name)	Jamir	(3-3) 4 mm
6.	Hardness achieved on 1 st side	49.2 - 49.6 HRC	Rebief 4.5 HRC
7.	Hardness achieved on 2 nd side	49.1 - 49.3 HRC	Rebief - ok
8.	Ovality after hardening 1 st side	(0.4) mm	Per - 565 mm
9.	Ovality after hardening 2 nd side	(0.7) mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 18.6 mm
11.	Inside Diameter	520 mm	Tapping No of
12.	Width of die	222 mm	Holes - 12 ✓
Inspected By (Sign) & Date		Jamir 11/3/25	
1.	Finish Fitting size 1 st side	610 ± 0.05 7.05 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.05 7.05 mm ✓	
3.	Finish size made by		
Inspected By (Sign) & Date		Jamir 11/3/25	
1.	Supplied to (Customer Name)	Sheetal Industries, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Jamir 11/3/25	

Reviewed by (Engineer-CNC)

Manager-CNC