



Lark Engineering Company (India) Pvt. Ltd.

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

14726

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.		39/50
2.	Visual Inspection	In to 14984 OK - 3.0 mm (SS94)	Me Dmg + 9980 A11
3.	Pellet Die No.	14461	UT-OK
4.	Hardened by	Werk, Finney	Reluf - OK
5.	Received by after hardening (Name)	Janji	(3-3) > 17mm
6.	Hardness achieved on 1 st side	51.1 - 51.3 HRC	11mm
7.	Hardness achieved on 2 nd side	50.4 - 50.7 HRC	Counter - OK
8.	Ovality after hardening 1 st side	(0.2) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping H20
10.	Outside Diameter	620 mm	Deep - 18-6 mm
11.	Inside Diameter	520 mm	Tapping H20
12.	Width of die	222 mm	Holes - 12
Inspected By (Sign) & Date		Janji 16/5/25	
1.	Finish Fitting size 1 st side	618.5 ± 0.04 - 618.5 ± 0.04 Tappet 12°	
2.	Finish Fitting size 2 nd side	618.5 ± 0.04 - 618.5 ± 0.05 Tappet 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 16/5/25	
1.	Supplied to (Customer Name)	In to Harison, Bihor	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 16/5/25	

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Reviewed by (Engineer-CNC)

Manager-CNC