



Lark Engineering Company (India) Pvt. Ltd.

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

15544

Form No.

CNC/QA/FM/03

Rev. No.

01

Final Inspection (Pellet Dies) after Hardening & Finishing

Rev. Date

31-07-2013

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	15845	39150
2.	Visual Inspection	ok - 0.3-0 mm (Jew)	Pro 2 500 HB
3.	Pellet Die No.	15766	UT-OK
4.	Hardened by	hark ferns	Relief-OK
5.	Received by after hardening (Name)	Janji	(3-3) 512mm
6.	Hardness achieved on 1 st side	49.6 - 49.8 HRC	Relief 3-5 11mm
7.	Hardness achieved on 2 nd side	50.1 - 50.2 HRC	Gumfer-OK
8.	Ovality after hardening 1 st side	(0.4) mm	PO- 685mm
9.	Ovality after hardening 2 nd side	(0.6) mm	Tapping 120
10.	Outside Diameter	730 mm	Deep 18-4mm
11.	Inside Diameter	630 mm	Tapping 10 af
12.	Width of die	290 mm	tools - 16
Inspected By (Sign) & Date		Janji 17/8/25	
1.	Finish Fitting size 1 st side	741.1 ± 0.05 - 741.1 ± 0.05 Tapping 10°	undersut - 5.1mm
2.	Finish Fitting size 2 nd side	741.1 ± 0.05 - 741.1 ± 0.05 Tapping 10°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 17/9/25	
1.	Supplied to (Customer Name)	Relibab Hatchery, West Bengal	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 17/9/25	

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Reviewed by (Engineer-CNC)

Manager-CNC