



Lark Engineering Company (India) Pvt. Ltd.

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

16541

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.	16032	4/10
2.	Visual Inspection	OK - 6.0 mm (SSCW)	Length Lark
3.	Pellet Die No.	15406	1.7-OK
4.	Hardened by	hark, Pinner	Relief - OK
5.	Received by after hardening (Name)	Janji	(2-3) 3.11 mm
6.	Hardness achieved on 1 st side	47.5 - 48.2 HRC	Relief 6.5 5 mm
7.	Hardness achieved on 2 nd side	47.0 - 48.1 HRC	6 mm - OK
8.	Ovality after hardening 1 st side	(0.5) mm	PCD - 565 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Topping 120
10.	Outside Diameter	620 mm	Deep - 18-4 mm
11.	Inside Diameter	520 mm	Topping 10 mm
12.	Width of die	292 mm	Hals - 12
Inspected By (Sign) & Date		Janji 17/9/25	
1.	Finish Fitting size 1 st side	610 ± 0.04 - 610 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.05 - 610 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 17/9/25	
1.	Supplied to (Customer Name)	Capital feed	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 17/9/25	

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Reviewed by (Engineer-CNC)

Manager-CNC