



Lark Engineering Company (India) Pvt. Ltd.

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

15641

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.	15962	30/40
2.	Visual Inspection	OK - 2.8 mm (SEW)	Row 1421/14
3.	Pellet Die No.	13956	OT-OK
4.	Hardened by	Lark Finney	Relief-OK
5.	Received by after hardening (Name)	Janji	(2-2) 13mm
6.	Hardness achieved on 1 st side	49.2 - 49.5 HRC	Relief 3-3 10mm
7.	Hardness achieved on 2 nd side	49.1 - 49.2 HRC	Genuine OK
8.	Ovality after hardening 1 st side	(0.2) mm	PO - 454 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep - 18.4mm
11.	Inside Diameter	420 mm	Tapping M10
12.	Width of die	182 mm	Feeds 8
Inspected By (Sign) & Date		Janji 30/9/15	
1.	Finish Fitting size 1 st side	495.88 ± 0.03 - 495.88 ± 0.05	Tapper 12'
2.	Finish Fitting size 2 nd side	495.88 ± 0.04 - 495.88 ± 0.04	Tapper 12'
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 30/9/15	
1.	Supplied to (Customer Name)	Solar feed w.b	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 30/9/15	

30/9/15

Reviewed by (Engineer-CNC)

Manager-CNC

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