



Lark Engineering Company (India) Pvt. Ltd.

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

15390

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.	15359	35/50
2.	Visual Inspection	ok - 2-8 mm (SSS7D)	Revised Dmg + 514 AB
3.	Pellet Die No.	14317	UT-OK
4.	Hardened by	Lark Finny	Relief - ok
5.	Received by after hardening (Name)	Janji	(3-5) ≥ 20 mm
6.	Hardness achieved on 1 st side	48.5 - 49.5 HRC	3.3 15 mm
7.	Hardness achieved on 2 nd side	48.1 - 49.2 HRC	Counter - ok
8.	Ovality after hardening 1 st side	10-3 mm	PCD - 585 mm
9.	Ovality after hardening 2 nd side	10-3 mm	Tapping M20
10.	Outside Diameter	620 mm	Deep - 185 mm
11.	Inside Diameter	520 mm	Tapping M10
12.	Width of die	186 mm	Head - 12
Inspected By (Sign) & Date		Janji 7/7/13	
1.	Finish Fitting size 1 st side	618.5 ± 0.02 - 618.5 ± 0.03 Tapper 12°	
2.	Finish Fitting size 2 nd side	618.5 ± 0.03 - 618.5 ± 0.03 Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Janji 7/7/13	
1.	Supplied to (Customer Name)	Desi Amrit, Bihar	
2.	Dispatch Date		
Reported By (Sign) & Date		Janji 7/7/13	

Satya 7/7/13

Reviewed by (Engineer-CNC)

Manager-CNC

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