



Lark Engineering Company (India) Pvt. Ltd.

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

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.	Job No 12370	40/40 P-100
2.	Visual Inspection	OK - 4.0 mm (center)	Longer 1562 AM
3.	Pellet Die No.	11832	UT-OK
4.	Hardened by	Work Person	Relief-OK
5.	Received by after hardening (Name)	Jain	(2-2) > 4 mm
6.	Hardness achieved on 1 st side	49.5 - 49.3 HRC	S HRC
7.	Hardness achieved on 2 nd side	50.3 - 50.2 HRC	Camfer-OK
8.	Ovality after hardening 1 st side	(0.3) mm	PCD - 454 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping M20
10.	Outside Diameter	500 mm	Deep - 16.5 mm
11.	Inside Diameter	420 mm	Tapping M16
12.	Width of die	158 mm	Holes - 8
Inspected By (Sign) & Date		Jain 1/7/13	
1.	Finish Fitting size 1 st side	495.88 ± 0.05 ± 0.05 mm Tapper 12°	
2.	Finish Fitting size 2 nd side	495.88 ± 0.05 ± 0.05 mm Tapper 12°	
3.	Finish size made by		
Inspected By (Sign) & Date		Jain 1/7/13	
1.	Supplied to (Customer Name)	To SS Enterprises, PB	
2.	Dispatch Date		
Reported By (Sign) & Date		Jain 1/7/13	

Reviewed by (Engineer-CNC)
Saini
1/7/13

Manager-CNC