



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

Rev. Date

31-07-2013

Final Inspection (Pellet Dies) after Hardening & Finishing

S.No.	Check Parameter	Specification Observations	Remarks
1.	Work order No.	15801	S3155
2.	Visual Inspection	OK - 3-8 mm (SEW)	Micro 680 AB
3.	Pellet Die No.	14386	UT-OK
4.	Hardened by	Lark ferrum	Relief-OK
5.	Received by after hardening (Name)	Jayin	(2-2) 9 9 mm
6.	Hardness achieved on 1 st side	50-6-50.8 HRC	Relief 4.3 2 mm
7.	Hardness achieved on 2 nd side	50.1-50.6 HRC	Grunth-OK
8.	Ovality after hardening 1 st side	(0.2) mm	800-455 mm
9.	Ovality after hardening 2 nd side	(0.3) mm	Tapping 3/4"
10.	Outside Diameter	530 mm	Deep - 17-4 mm
11.	Inside Diameter	3120 mm	Tapping 10 af
12.	Width of die	182 mm	Holes - 8
Inspected By (Sign) & Date		Jayin 12/9/15	
1.	Finish Fitting size 1 st side	488.72 ±.12 - 488.72 ±.12 mm	
2.	Finish Fitting size 2 nd side	488.72 ±.12 - 488.72 ±.12 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		Jayin 12/9/15	
1.	Supplied to (Customer Name)	Sona vch, w.B	
2.	Dispatch Date		
Reported By (Sign) & Date		Jayin 12/9/15	

Satya 12/9/15

Reviewed by (Engineer-CNC)

Manager-CNC