



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.	16035	43150
2.	Visual Inspection	ok - 4-5 mm CSSEW	Done - hatching
3.	Pellet Die No.	15693	VT-ok
4.	Hardened by	hark honey	Reluf - ok
5.	Received by after hardening (Name)	J. J.	(3-5) 12 mm
6.	Hardness achieved on 1 st side	49.2 - 50.1 HRC	Reluf 5-0 5 7 mm
7.	Hardness achieved on 2 nd side	48.3 - 49.9 HRC	Grinder - ok
8.	Ovality after hardening 1 st side	(0.3) mm	RO - 565 mm
9.	Ovality after hardening 2 nd side	(0.5) mm	Tapping 120
10.	Outside Diameter	620 mm	Deep - 18-4 mm
11.	Inside Diameter	520 mm	Tapping 110 af
12.	Width of die	222 mm	holes - 12
Inspected By (Sign) & Date		J. J. 26/9/15	
1.	Finish Fitting size 1 st side	610 ± 0.04 - 610 ± 0.05 mm	
2.	Finish Fitting size 2 nd side	610 ± 0.03 - 610 ± 0.05 mm	
3.	Finish size made by		
Inspected By (Sign) & Date		J. J. 28/9/15	
1.	Supplied to (Customer Name)	Janta Ind, Haryana	
2.	Dispatch Date		
Reported By (Sign) & Date		J. J. 28/9/15	

Reviewed by (Engineer-CNC)

Manager-CNC