



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.	13528	35140
2.	Visual Inspection	ok - 3.2 mm (SEW)	Press 881AB
3.	Pellet Die No.	13118	6T-OK
4.	Hardened by	herk punu	Relief - ok
5.	Received by after hardening (Name)	Janjan	(2-2) 8 mm
6.	Hardness achieved on 1 st side	48.9 - 49.5 HR	5 mm
7.	Hardness achieved on 2 nd side	49.3 - 50.0 HR	Center - ok
8.	Ovality after hardening 1 st side	(0.1) mm	P.D. - 45 mm
9.	Ovality after hardening 2 nd side	(0.1) mm	Tapping $\phi 3/4"$
10.	Outside Diameter	500 mm	Deep - 18-6 mm
11.	Inside Diameter	420 mm	Tapping No. of
12.	Width of die	173 mm	Lock - 8
Inspected By (Sign) & Date		Janjan 24/12/14	
1.	Finish Fitting size 1 st side	488.7 \pm 0.08 \pm 0.12 mm	
2.	Finish Fitting size 2 nd side	488.7 \pm 0.08 \pm 0.10 mm	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Janjan 24/12/14	
1.	Supplied to (Customer Name)	Samyukta Ind, AP	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Janjan 24/12/14	

Janjan 24/12/14

Reviewed by (Engineer-CNC)

Manager-CNC