



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.	12341	40/40
2.	Visual Inspection	OK - 4.0 mm (SEW)	Depth - 881 AB
3.	Pellet Die No.	12730	UT-OK
4.	Hardened by	Lark Penny	Relief - OK
5.	Received by after hardening (Name)	Jayin	(2.2) > 4 mm
6.	Hardness achieved on 1 st side	48.7 - 49.1 HRC (A)	> Mill
7.	Hardness achieved on 2 nd side	49.1 - 49.4 HRC (A)	Counter - OK
8.	Ovality after hardening 1 st side	(0.2) mm	at PCO - 455 mm
9.	Ovality after hardening 2 nd side	(0.2) mm	Tapping $\Phi 3/4"$
10.	Outside Diameter	500 mm	Depth - 125 mm
11.	Inside Diameter	420 mm	Tapping Ho of
12.	Width of die	173 mm	Tools - 8
Inspected By (Sign) & Date		Jayin 20/7/14	
1.	Finish Fitting size 1 st side	488.7 \pm .12 \pm .12 mm	
2.	Finish Fitting size 2 nd side	488.7 \pm .12 \pm .12 mm	
3.	Finish size made by	_____	
Inspected By (Sign) & Date		Jayin 20/7/14	
1.	Supplied to (Customer Name)	Mag Kamakhya, Jharkhand	
2.	Dispatch Date	_____	
Reported By (Sign) & Date		Jayin 20/7/14	

1002 - CW/PINK

Reviewed by (Engineer-CNC)

Manager-CNC